



LARGE FORMAT DIGITAL Range

Technical data

LARGE FORMAT DIGITAL Range



A large selection of solvent, eco-solvent,
Latex and UV ink-jet printable media.

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Vehicles & Transportation

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LARGE FORMAT DIGITAL VEHICLES & TRANSPORTATION

Communication while moving

A complete range of self-adhesive solutions for total or partial decoration of any type of vehicle: private, commercial, fleet, caravan, emergency, public security and public transport vehicles. All our self-adhesive materials are suitable for the main large format digital printing techniques: solvent, eco-solvent, Latex and UV ink-jet to meet all market requirements.



| | UP TO 3 YEARS* | UP TO 5-7 YEARS* | UP TO 10 YEARS* |
|----|----------------|------------------|-----------------|
| 1D | MONOMERIC | | |
| 2D | | POLYMERIC | |
| 3D | | | CAST |

*Relates to the life of the film only, not printed - life of prints depends on inks, UV rays exposure and printing techniques used.

A specific material for each application

The product portfolio includes monomeric, polymeric and Cast vinyls. Ritrama recommends using a different self-adhesive film depending on the type of application surface.

- **Monomeric films** are suitable for short-term applications on flat or slightly curved surfaces (1D).
- **Polymeric films** are suitable for medium- or long-term applications on curved or irregular surfaces (2D).
- **Cast films** are suitable for long-term applications on extremely curved surfaces (3D), even in presence of staves or rivets. These are specific materials for vehicle wrapping.



An easy application for surprising results

Among different solutions for applications on vehicles, commercial fleets or motorhomes, the range of self-adhesive materials with **Airflow technology** includes **a series of products that can speed up and simplify the work of the installer** when applying the material.

Thanks to specific adhesives that guarantee a high initial repositionability, combined with the textured adhesive that facilitates the escape of air, these products avoid the build-up of unsightly bubbles. The combination of Airflow technology with a cast conformable face material allows applications on all kinds of surfaces, even in presence of staves, rivets or extreme curvatures (3D).

Printability and lamination films

All films in this range offer excellent printability with most digital printing machines and all inks on the market today. All our products, before being marketed, are subjected to **a strict approval process concerning printability tests**, to ensure consistent quality.

For each printing material, a suitable lamination film is used to preserve the print, to protect the vehicle body from stones and scratches as well as to assure the long-lasting life of the inks. Special aesthetic finishes are available: matt, glossy and carbon. For the best performances, it is necessary to print on the self-adhesive materials with digital techniques **combined with its coordinated lamination films** supplied by Ritrama: you can find the possible combinations of materials based on the type of surface and duration in the functional section of the catalogue.

The technical bulletins are available in the resources menu on our website www.ritrama.com with videos and with ICC profiles.

VEHICLES & TRANSPORTATION

SLIDE & TACK

Be 30% Faster

The Slide & Tack range of self-adhesive materials is designed to ease the applications on commercial and private vehicles or on safety and emergency vehicles.



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Thanks to a very low initial adhesion, it allows the material to literally slide on the surface of the vehicle allowing a perfect application: **the time saved during the application is up to 30%** (considering the work of a pair of professional applicators in an average day of work).

WHICH VEHICLE DO YOU NEED TO DECORATE?



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| | COMMERCIAL & FLEET VEHICLES | PERSONAL VEHICLES | SAFETY & EMERGENCY VEHICLES | CARAVANS | RECREATIONAL VEHICLES (APOLAR SURFACES) | LAMINATION FILMS** |
|-------------------------------|---|---|--|--------------------------------------|---|--|
| 1D up to 3 years* | RI-JET 145 RI-JET DECOBUS PROMO RI-VIEW | RI-JET DECOBUS PROMO RI-VIEW | RI-JET DECOBUS PROMO RI-VIEW | RI-JET DECOBUS PROMO RI-VIEW | HI-GRIP 100 | RI-1867 RI-2867 RI-2877 RI-2067 UV PROTECTED RI-2977 UV PROTECTED RI-6480 ANTIGRAFFITI |
| 2D up to 5-7 years* | RI-JET 75 SLIDE & TACK RI-JET 75 AIRFLOW RI-JET 75 OPTIMA AIRFLOW RI-JET 75 OPTIMA | RI-JET 75 PE RI-JET 75 SLIDE & TACK | RI-JET 75 SLIDE & TACK RI-JET 75 OPTIMA RI-FLECTIVE RI-JET POLY 100 | RI-JET POLY 100 RI-JET 75 AIRFLOW | HI-GRIP 75 RI-JET POLY 100 | RI-JET 75 UV PROTECTED PLASTICONE |
| 3D up to 10 years* | RI-JET 50 CAST RI-JET 50 CAST SLIDE & TACK RI-JET 50 CAST AIRFLOW RI-VISION PU 50 SLIDE & TACK | RI-JET 50 CAST AIRFLOW RI-JET 50 CAST SLIDE & TACK RI-VISION PU 50 SLIDE & TACK | RI-JET 50 CAST AIRFLOW RI-VISION PU 50 SLIDE & TACK | RI-JET 50 CAST AIRFLOW | x | RI-PELLENT RI-VISION PU 50 RI-JET 30 FLEXILAM RI-JET 30 CAST ULTRACLEAR RI-JET 50 CAST UV PROTECTED CARBON CLEAR WRAP |



We have solutions also for the decoration and protection of trains.
Contact us for more information: www.ritrama.com/en/contacts/

All the products designed for 3D and 10 years can be used also for shorter applications on all type of surfaces.
* Relates to life of the film only, not printed - life of prints depends on inks, UV rays exposure and printing techniques used.
** For further information about our lamination films, go to page 28.



COMMERCIAL & FLEET VEHICLES

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| PRODUCT | FACE MATERIAL | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** | | | |
|--------------|---|----------|--------------------------------|-----------------|-------------|--------------------------------|--|------------------------------|----------------|----|----------------|
| 4-GL3B-02025 | RI-JET 145 GLOSS WHITE AP940 PERMANENT WK135 | 80µ | Gloss White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126 - 140 155 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-09366 | RI-JET DECOBUS SEMI-GLOSS WHITE OPAQUE AR806 REMOVABLE WK135 | 85µ | Semi-Gloss White Opaque | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 105* - 137 - 160* | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL6A-07057 | PROMO RI-VIEW AR806 REMOVABLE WK135 ¹ | 150µ | Gloss White & Black perforated | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² perforated kraft paper laminated with PET | 105 - 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL3C-09959 | RI-JET 75 SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE160 AIRFLOW ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP921 Permanent Repositionable | 160 g/m ² embossed PE coated kraft paper | 137 - 155 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-05279 | RI-JET 75 AIRFLOW GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 155 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3B-08460 | RI-JET 75 OPTIMA AIRFLOW GLOSS WHITE AP940 PERMANENT WKPE140 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP940 Permanent | 140 g/m ² embossed PE coated kraft paper | 105 - 137 - 160 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3B-08461 | RI-JET 75 OPTIMA AIRFLOW GLOSS WHITE AP940 PERMANENT GREY WKPE140 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP940 Permanent | 140 g/m ² embossed PE coated kraft paper | 105 - 137 - 160 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3A-03794 | RI-JET 50 CAST GLOSS CLEAR AP923 PERMANENT WKPE144 | 50µ | Gloss Clear | Cast Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 152 | 50 - 100 | 3D | UP TO 8 YEARS |
| 4-GL3A-09958 | RI-JET 50 CAST SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE160 AIRFLOW ² | 50µ | Gloss White | Cast Vinyl | Grey | AP921 Permanent Repositionable | 160 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |
| 4-GL3A-07869 | RI-JET 50 CAST AIRFLOW GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 ² | 50µ | Gloss White | Cast Vinyl | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |
| 4-GL2D-09569 | RI-VISION PU 50 SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 AIRFLOW | 50µ | Gloss White | Polyurethane | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 25 | 3D | UP TO 10 YEARS |



PERSONAL VEHICLES

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| PRODUCT | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** | |
|--------------|---|------|--------------------------------|-----------------|-------------|--------------------------------|--|-------------------|-----------------------|---------------|----------------|
| 4-GL3B-09366 | RI-JET DECOBUS SEMI-GLOSS WHITE OPAQUE AR806 REMOVABLE WK135 | 85µ | Semi-Gloss White Opaque | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 105* - 137 - 160* | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL6A-07057 | PROMO RI-VIEW AR806 REMOVABLE WK135 ¹ | 150µ | Gloss White & Black perforated | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² perforated kraft paper laminated with PET | 105 - 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL3C-05331 | RI-JET 75 PE GLOSS WHITE AP923 PERMANENT WKPE144 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-04057 | RI-JET 75 PE BLOCKOUT GLOSS WHITE AP923 PERMANENT GREY WKPE144 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 105 - 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-09959 | RI-JET 75 SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE160 AIRFLOW ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP921 Permanent Repositionable | 160 g/m ² embossed PE coated kraft paper | 137 - 155 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3A-07869 | RI-JET 50 CAST AIRFLOW GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 ² | 50µ | Gloss White | Cast Vinyl | Transparent | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |
| 4-GL3A-09958 | RI-JET 50 CAST SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE160 AIRFLOW ² | 50µ | Gloss White | Cast Vinyl | Grey | AP921 Permanent Repositionable | 160 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |
| 4-GL2D-09569 | RI-VISION PU 50 SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 AIRFLOW | 50µ | Gloss White | Polyurethane | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 25 | 3D | UP TO 10 YEARS |



SAFETY & EMERGENCY VEHICLES

| PRODUCT | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** | |
|--------------|--|------|--------------------------------|----------------------------------|-------------|--------------------------------|--|--------------------|-----------------------|---------------|----------------|
| 4-GL3B-09366 | RI-JET DECOBUS SEMI-GLOSS WHITE OPAQUE AR806 REMOVABLE WK135 | 85µ | Semi-Gloss White Opaque | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 105* - 137 - 160* | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL6A-07057 | PROMO RI-VIEW AR806 REMOVABLE WK135 ¹ | 150µ | Gloss White & Black perforated | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² perforated kraft paper laminated with PET | 105 - 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL3C-08457 | RI-JET 75 OPTIMA GLOSS WHITE AP940 PERMANENT WK135 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08459 | RI-JET 75 OPTIMA GREYOUT GLOSS WHITE AP940 PERMANENT GREY WK135 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-09959 | RI-JET 75 SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE160 AIRFLOW ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP921 Permanent Repositionable | 160 g/m ² embossed PE coated kraft paper | 137 - 155 | 50 | 2D | UP TO 5 YEARS |
| 4-GL2A-09740 | RI-FLECTIVE WHITE AP940 PERMANENT WK120 | 110µ | Reflective White | Synthetic film engineering grade | Transparent | AP940 Permanent | 120 g/m ² kraft paper | 124 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08587 | RI-JET POLY 100 GLOSS WHITE AP972 EXTRA PERMANENT WKPE140 | 100µ | Semi-gloss White | Polymeric Vinyl | Transparent | AP972 Extra Permanent | 140 g/m ² embossed PE coated kraft paper | 137 - 160* | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3A-07869 | RI-JET 50 CAST AIRFLOW GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 ² | 50µ | Gloss White | Cast Vinyl | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |
| 4-GL2D-09569 | RI-VISION PU 50 SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 AIRFLOW | 50µ | Gloss White | Polyurethane | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 25 | 3D | UP TO 10 YEARS |



CARAVANS

| PRODUCT | | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|--|---------------|--------------------------------|-----------------|-------------|--------------------------------|--|-------------------|----------------|-----------------------|----------------|
| | | Thickness | Finish | Type | Color | Removability | | | | | |
| 4-GL3B-09366 | RI-JET DECOBUS SEMI-GLOSS WHITE OPAQUE AR806 REMOVABLE WK135 | 85µ | Semi-Gloss White Opaque | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 105* - 137 - 160* | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL6A-07057 | PROMO RI-VIEW AR806 REMOVABLE WK135 ¹ | 150µ | Gloss White & Black perforated | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² perforated kraft paper laminated with PET | 105 - 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL3C-05279 | RI-JET 75 AIRFLOW GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 155 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08587 | RI-JET POLY 100 GLOSS WHITE AP972 EXTRA PERMANENT WKPE140 | 100µ | Semi-gloss White | Polymeric Vinyl | Transparent | AP972 Extra Permanent | 140 g/m ² embossed PE coated kraft paper | 137 - 160* | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3A-07869 | RI-JET 50 CAST AIRFLOW GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 ² | 50µ | Gloss White | Cast Vinyl | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |



RECREATIONAL VEHICLES (APOLAR SURFACES)

| PRODUCT | | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|--|---------------|------------------|-----------------|-------------|-----------------------|---|-------------|-------------|-----------------------|---------------|
| | | Thickness | Finish | Type | Color | Removability | | | | | |
| 4-GL3B-09668 | HI-GRIP 100 GLOSS WHITE AP972 EXTRA PERMANENT WK135 | 100µ | Gloss White | Monomeric Vinyl | Transparent | AP972 Extra Permanent | 135 g/m ² kraft paper | 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3C-08198 | HI-GRIP 75 GLOSS WHITE AP972 EXTRA PERMANENT WKPE144 ³ | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP972 Extra Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3C-08864 | HI-GRIP 75 GLOSS CLEAR AP972 EXTRA PERMANENT WKPE144 | 75µ | Gloss Clear | Polymeric Vinyl | Transparent | AP972 Extra Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3C-08587 | RI-JET POLY 100 GLOSS WHITE AP972 EXTRA PERMANENT WKPE140 | 100µ | Semi-gloss White | Polymeric Vinyl | Transparent | AP972 Extra Permanent | 140 g/m ² embossed PE coated kraft paper | 137 - 160* | 50 - 100 | 2D | UP TO 7 YEARS |

* Minimum quantity required. Other backings available.

** 1D: ideal for flat and slightly curved surfaces; 2D: ideal for curved and uneven surfaces; 3D: ideal for extremely curved surfaces.

*** Relates to life of the film only, not printed - life of prints depends on inks, UV rays exposure and printing techniques used.

¹ Material certified ABG number D5440.



³ Material certified EN13501-1:2007+A1:2009 Fire classification of construction products and building elements.

LARGE FORMAT DIGITAL ARCHITECTURE

Communicating with the space around us

A complete range of self-adhesive solutions for design projects, for promotional purposes or for different surface decoration in commercial or private buildings: from glazed surfaces to walls and floors. All the materials in this range can be used with the main large format digital printing techniques: solvent, eco-solvent, Latex and UV ink-jet to meet all market requirements.



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Glazed windows surfaces

Not only shop windows, but also entire buildings

Transparency is the keyword for decorative graphics on a glazed surface. Thanks to a series of films combined with very **high transparency** adhesives, the graphics stand out without having to remove the unprinted area, as it is as transparent as the glass below. A **clean removal** is guaranteed thanks to the high cohesion of the adhesives used. The range is completed by a perforated PVC, with which you can customise entire buildings.

A series of specific lamination films are also available **to protect the print** from deterioration due to UV rays in outdoor applications or to extend its life considerably.



Walls

Materials that do not fear joints or difficult surfaces

The conformability and adhesion of our materials guarantee impeccable results for both indoor and outdoor applications. The materials designed for **outdoor use** are suitable for the decoration of most walls, even with **extremely difficult surfaces** such as bricks or in presence of joints.

Buildings such as banks, hotels, commercial buildings and shops require professional results.

Indoor materials provide solutions for decorating plastered and painted walls, plasterboard, wood and panels in shops, restaurants, hotels, offices and private homes. Some products **simulate real textures** of wall types or wallpaper.

Floors

Communication at your feet

Short-term graphics for indoor floor decoration in shops, supermarkets, airports and exhibition centres. It includes a white vinyl film combined with a specific adhesive that **adheres perfectly to the floor** to prevent tripping, while ensuring **easy and clean removal**. The adhesive has been formulated to withstand the most common industrial floor detergents.

The vinyl printing film is combined with an embossed lamination film with certified **anti-slip properties (R-10)**, which also protects the graphics from wear and tear due to continuous footsteps.

Printability and lamination films

All films in this range offer excellent printability with most digital printing machines and all inks on the market today. All our products, before being marketed, are subjected to a **strict approval process concerning printability tests**, to ensure its consistent quality. For optimal performance, it is necessary to use Ritrama's digitally printed self-adhesive materials **combined with the suitable lamination films offered by Ritrama**: find the possible combinations based on the type of surface and duration in the functional section of the catalogue.

The technical bulletins are available in the resources menu on our website www.ritrama.com with videos and with ICC profiles.

ARCHITECTURE

EASY APPLICATION SOLUTIONS

Easy application for surprising results

The Easy Application Solutions range is dedicated to companies that want to undertake communication or promotional campaigns of very short duration at the point of sale decorating windows, totems, displays and walls, but that must rely on non-professional applicators, such as shop assistants.

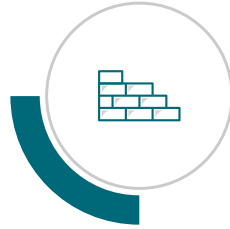


Among the materials included in the range, the **RI-DOT series is particularly outstanding**, a solution developed to allow the air to flow out from the material extremely easily, avoiding the creation of unsightly bubbles during application. Thanks to the very special adhesive drop coat technology, the removal of advertising and promotional messages is quick and easy, ideal for campaigns to be changed very frequently.

Ri·Dot

The logo for Ri·Dot features the brand name in a bold, sans-serif font. Below the text is a graphic of a series of dots of varying sizes, arranged in a curved path that starts with small black dots on the left, rises to a peak with a larger blue dot, and then descends with smaller blue dots on the right.

WHICH SURFACE DO YOU NEED TO DECORATE?



| | GLAZED WINDOWS SURFACES | WALLS | FLOORS | LAMINATION FILMS** |
|-------------------------------|---|---|---------------------------------------|--|
| 1D up to 3 years* | RI-JET 100 AIRFLOW RI-JET 100 SUPERCLEAR RI-DOT ¹ PROMO RI-VIEW RI-JET 150 STATIC ² | RI-JET DECO-WALL 100 HOP | RI-JET 140 FLOOR TALKER RI-JET 100 | Glazed Windows: RI-1867 - RI-2867 - RI-2877 RI-2067 UV PROTECTED RI-2977 UV PROTECTED Not needed for RI-DOT and STATIC Wall: Not needed – indoor use. Floor: RI-121/100 POP-UP ⁴ RI-121/200 FLOOR TALKER ⁵ |
| 2D up to 5-7 years* | RI-JET 75 PE RI-JET 675 ECO-UV PRINT ³ RI-JET 675 ECO S/L PRINT ³ ETCH GLASS PTA AIRFLOW | RI-JET PAPER WALL 320 ³ RI-JET DECO-WALL 75 RI-JET DECO-WALL 150 LINEN RI-JET DECO-WALL SANDSTONE | x | Wall: RI-JET 75 UV PROTECTED (only for RI-JET DECO-WALL 75). For the others not needed – indoor use. |
| 3D up to 10 years* | RI-JET 50 CAST ULTRACLEAR | RI-JET DECO-WALL 50 | x | Glazed Windows: RI-JET 50 CAST UV PROTECTED RI-JET 30 FLEXILAM RI-JET 30 CAST ULTRACLEAR Wall: RI-JET 30 FLEXILAM RI-JET 30 CAST ULTRACLEAR |

All the products designed for 3D and 10 years can be used also for shorter applications on all type of surfaces.

* Relates to life of the film only, not printed - life of prints depends on inks, UV rays exposure and printing techniques used.

** For further information about our lamination films, go to page 28.

¹ Only for indoor applications.

² Durability up to 6 months.

³ Only for 1D applications.

⁴ Indoor applications up to 6 months.

⁵ Indoor applications up to 1 year.



GLAZED WINDOWS SURFACES

| PRODUCT | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** | |
|--------------|--|------|--------------------------------|--------------------|-------------|-----------------|--|-------------------|-----------------------|---------------|----------------|
| 4-GL3B-08824 | RI-JET 100 AIRFLOW GLOSS CLEAR AR802 REMOVABLE WKPE140 ² | 100µ | Gloss Clear | Monomeric Vinyl | Transparent | AR802 Removable | 140 g/m ² embossed PE coated kraft paper | 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-05609 | RI-JET 100 SUPERCLEAR AR806 REMOVABLE PET30 ² | 100µ | Gloss Clear | Monomeric Vinyl | Transparent | AR806 Removable | 30µ clear PET | 137* - 153* | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-09133 | RI-DOT GLOSS CLEAR REMOVABLE WK135 | 100µ | Gloss Clear | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-09134 | RI-DOT MATT CLEAR REMOVABLE WK135 | 100µ | Matt Clear | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-09132 | RI-DOT GLOSS WHITE REMOVABLE WK135 | 100µ | Gloss White | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-08992 | RI-DOT MATT WHITE REMOVABLE WK135 | 100µ | Matt White | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL6A-07057 | PROMO RI-VIEW AR806 REMOVABLE WK135 ¹ | 150µ | Gloss White & Black perforated | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² perforated kraft paper laminated with PET | 105 - 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-07360 | RI-JET 150 STATIC GLOSS CLEAR BRD200 | 150µ | Gloss Clear | Static Cling Vinyl | No adhesive | No adhesive | 200 g/m ² cast coated board | 105* - 140 | 50 | 1D | UP TO 6 MONTHS |
| 4-GL3B-07361 | RI-JET 150 STATIC GLOSS WHITE BRD200 | 150µ | Gloss White | Static Cling Vinyl | No adhesive | No adhesive | 200 g/m ² cast coated board | 105* - 140 | 50 | 1D | UP TO 6 MONTHS |
| 4-GL3C-05331 | RI-JET 75 PE GLOSS WHITE AP923 PERMANENT WKPE144 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-04053 | RI-JET 75 PE GLOSS CLEAR AP923 PERMANENT WKPE144 | 75µ | Gloss Clear | Polymeric Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 155 | 50 - 100 | 2D | UP TO 6 YEARS |
| 4-GL2B-06369 | RI-JET 675 ECO-UV PRINT GLOSS CLEAR AR807 REMOVABLE PET30 ³ | 75µ | Gloss Clear | Polyester | Transparent | AR807 Removable | 30µ clear PET | 150 | 50 - 100 | 1D | UP TO 5 YEARS |
| 4-GL2B-09284 | RI-JET 675 ECO S/L PRINT GLOSS CLEAR AR807 REMOVABLE PET30 ³ | 75µ | Gloss Clear | Polyester | Transparent | AR807 Removable | 30µ clear PET | 137 | 50 | 1D | UP TO 5 YEARS |
| 4-GL3C-05499 | ETCH GLASS PTA AIRFLOW SILVER TRANSLUCENT AR806 REMOVABLE WKPE140 | 80µ | Translucent Silver | Polymeric Vinyl | Transparent | AR806 Removable | 140 g/m ² embossed PE coated kraft paper | 122 - 152 | 50 | 2D | UP TO 5 YEARS |
| 4-GL2C-09537 | RI-JET 50 CAST ULTRACLEAR AP923 PERMANENT PET75 MATT ² | 50µ | Gloss Clear | Cast Vinyl | Transparent | AP923 Permanent | 75µ clear PET | 137 - 152 | 50 | 3D | UP TO 8 YEARS |



WALLS

| PRODUCT | FACE MATERIAL | ADHESIVE | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|---|--|-----------------------------------|---|-------------|-----------------------|-------------------|
| 4-GL2A-09782 | RI-JET DECO-WALL 100 HOP AP972 EXTRA PERMANENT GREY WK135 ⁴ | 100μ Matt White Opaque Monomeric Vinyl | Transparent AP972 Extra Permanent | 135 g/m ² kraft paper | 137 | 50 | 1D UP TO 3 YEARS |
| 4-GL1G-10351 | RI-JET PAPER WALL 320 AP940 PERMANENT WK135 ³ | 450μ Natural embossed White Paper | Transparent AP940 Permanent | 135 g/m ² kraft paper | 137 | 25 | 1D UP TO 5 YEARS |
| 4-GL3B-08314 | RI-JET DECO-WALL 75 AP972 EXTRA PERMANENT GREY WKPE144 ⁴ | 75μ Gloss White Polymeric Vinyl | Grey AP972 Extra Permanent | 144 g/m ² 2 side PE coated kraft paper | 137* | 50 - 100 | 2D UP TO 5 YEARS |
| 4-GL3B-09279 | RI-JET DECO-WALL 150 LINEN AP940 PERMANENT WK135 ⁴ | 150μ Linen Pattern White Satin Polymeric Vinyl | Transparent AP940 Permanent | 135 g/m ² kraft paper | 137* | 30 | 2D UP TO 5 YEARS |
| 4-GL3C-10080 | RI-JET DECO-WALL SANDSTONE AP940 WK135 ⁴ | 223μ Rough Stone pattern White Polymeric Vinyl | Transparent AP940 Permanent | 135 g/m ² kraft paper | 137 | 30 | 2D UP TO 5 YEARS |
| 4-GL3B-08313 | RI-JET DECO-WALL 50 AP972 EXTRA PERMANENT GREY WKPE140 AIRFLOW | 50μ Gloss White Cast Vinyl | Grey AP972 Extra Permanent | 140 g/m ² embossed PE coated kraft paper | 152 | 50 - 100 | 3D UP TO 10 YEARS |

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FLOORS

| PRODUCT | FACE MATERIAL | ADHESIVE | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|--|----------------------------------|------------------------------------|---|---------------------|-----------------------|------------------|
| 4-GL3B-02996 | RI-JET 140 FLOOR TALKER GLOSS WHITE AR886 REMOVABLE GREY WKPE144 ⁴ | 100μ Gloss White Monomeric Vinyl | Grey - Image block AR886 Removable | 144 g/m ² 2 side PE coated kraft paper | 100 - 105 - 122 137 | 50 - 100 | 1D UP TO 3 YEARS |
| 4-GL3B-06493 | RI-JET 100 GLOSS WHITE AP940 PERMANENT GREY WK135 ² | 100μ Gloss White Monomeric Vinyl | Grey - Image block AP940 Permanent | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D UP TO 3 YEARS |

* Minimum quantity required. Other backings available.

** 1D: ideal for flat and slightly curved surfaces; 2D: ideal for curved and uneven surfaces; 3D: ideal for extremely curved surfaces.

*** Relates to life of the film only, not printed and applied - life of prints depends on inks, UV rays exposure and techniques used.

¹ Material certified ABG number D5440.



² Only for 1D applications.

⁴ Material certified EN13501-1:2007+A1:2009 Fire classification of construction products and building elements.

LARGE FORMAT DIGITAL SIGNAGE

Impactful visual communication

A complete range of self-adhesive solutions for signs, billboards, totems, displays and all surfaces in commercial buildings, public buildings, fairs and events. The products for signs are suitable for indoor or outdoor applications, even for illuminated ones. All the materials in this range can be used with the main large format digital printing techniques: solvent, eco-solvent, Latex and UV ink-jet to meet all market requirements.



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Indoor and outdoor signage

Entice, captivate, inform

Self-adhesive materials are a winning solution not only for making signs, but also for creating **displays, billboards, wall graphics or totems**. Used indoors mainly to decorate panels, glass surfaces and walls at points of sale, this range of materials is also very popular in airports, shopping malls, banks, restaurants or hotels.

Besides, in the outdoor world, signs and posters can reach a very large number of people in transit. The outdoor range focuses on materials that can withstand outdoor use on panels, glass and walls. A number of specific lamination films are also available to protect the print from deterioration due to UV rays or to extend its life considerably.



Exhibitions & events

Make your stand stand out with leading solutions

Designing a trade fair stand is not just about creating an environment where you can welcome your actual or potential customers.

Our self-adhesive materials are also reliable solutions for floor decoration, as they can create any kind of effect, even 3D, and on windows with electrostatic materials, which allow simplified application and removal. The range is completed by solutions dedicated to non-professional applicators, with Airflow and RI-Dot technologies.

Illuminated signage

The sparkling advantages of illuminated signs

A series of self-adhesive materials for the decoration through digital printing of illuminated signs of all kinds and sizes. The use of backlighting not only plays an aesthetic role, enabling the possibility to convey a touch of professionalism and modernity to any sign, but it is also functional to make the sign itself visible at night.

Printability and lamination films

All films in this range offer excellent printability with most digital printing machines and all inks on the market today. All our products, before being marketed, are subjected to **a strict approval process concerning printability tests**, to ensure a product of consistent quality.

For optimal performance, it is necessary to use Ritrama's digitally printed self-adhesive materials **combined with the suitable lamination films offered by Ritrama**: find all possible combinations based on the type of surface and duration in the functional section of the catalogue.



The technical bulletins are available in the resources menu on our website www.ritrama.com with videos and with ICC profiles.

SIGNAGE PO-PET FILMS

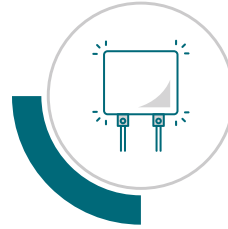
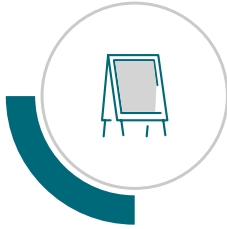
When communication becomes environmentally friendly

This series of self-adhesive materials is the best solution to combine high print quality and environmental friendliness. The products RI-Jet 375 Eco-Digital, RI-Jet 675 Eco S/L Print and RI-Jet 675 Eco-UV print in the PO-PET Films range are in fact a valid alternative to traditional PVC materials.



Compliant with the regulations for all market segments in which synthetic non-PVC films are required, they are the ideal products for every creative need and type of message: from point of sale displays to billboards, from graphic customisations for stands and events to shop windows and shopping centres.

WHICH TYPE OF SIGNAGE DO YOU NEED TO CREATE?



| | INDOOR SIGNAGE | OUTDOOR SIGNAGE | ILLUMINATED SIGNAGE | EXHIBITION & EVENTS | LAMINATION FILMS** |
|-------------------------------|--|---|---------------------|---|---|
| 1D up to 3 years* | RI-FIX - RI-JET 100 RI-JET 100 AIRFLOW RI-JET 100 AIRFLOW HOP RI-JET 145 - RI-JET 165 RI-JET 205 - RI-JET 265 RI-JET 170 RI-DOT ¹ RI-JET 150 STATIC ² RI-JET DECO WALL 100 HOP | RI-JET 100 RI-JET 100 AIRFLOW HOP RI-JET 170 RI-JET DECO-WALL 100 HOP | RI-JET 100 | RI-JET 100 RI-JET 100 AIRFLOW RI-JET 170 RI-JET 150 STATIC RI-DOT ¹ RI-FIX RI-JET 140 FLOOR TALKER | RI-1867 - RI-2867 - RI-2877 RI-2067 UV PROTECTED RI-2977 UV PROTECTED Not needed for RI-DOT and STATIC. Wall: not needed for indoor use. Floor: RI-121/100 POP-UP ⁴ RI-121/200 FLOOR TALKER ⁵ |
| 2D up to 5-7 years* | RI-JET 675 ECO-UV PRINT ³ RI-JET 675 ECO S/L PRINT ³ RI-JET 375 ECO-DIGITAL RI-JET 75 OPTIMA AIRFLOW RI-JET 75 OPTIMA RI-JET DECO-WALL 150 LINEN RI-JET DECO-WALL SANDSTONE RI-FLECTIVE | RI-JET 75 PE RI-JET 75 RI-JET 75 OPTIMA AIRFLOW RI-JET 75 OPTIMA RI-JET TRANSLUCENT RI-JET POLY 100 RI-FLECTIVE | RI-JET TRANSLUCENT | RI-JET 675 ECO-UV PRINT ³ RI-JET 675 ECO S/L PRINT ³ RI-JET 375 ECO-DIGITAL RI-JET 75 OPTIMA AIRFLOW RI-JET 75 OPTIMA RI-JET TRANSLUCENT RI-JET DECO-WALL 150 LINEN RI-JET DECO-WALL SANDSTONE | RI-JET 75 UV PROTECTED |
| 3D up to 10 years* | RI-JET 50 CAST AIRFLOW RI-JET DECO-WALL 50 | RI-JET 50 CAST SLIDE & TACK RI-JET DECO-WALL 50 | x | RI-JET 50 CAST AIRFLOW | RI-JET 30 FLEXILAM RI-JET 30 CAST ULTRACLEAR RI-JET 50 CAST UV PROTECTED CARBON CLEAR WRAP |

All the products designed for 3D and 10 years can be used also for shorter applications on all type of surfaces.

* 1D Relates to life of the film only, not printed - life of prints depends on inks, UV rays exposure and printing techniques used.

** For further information about our lamination films, go to page 28.

¹ Only for indoor applications.

² Durability up to 6 months.

³ Only for 1D applications.

⁴ Indoor applications up to 6 months.

⁵ Indoor applications up to 1 year.



INDOOR SIGNAGE

| PRODUCT | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** | |
|--------------|---|------|-------------|-----------------|---------------------|-----------------------|---|--------------------------------|-----------------------|---------------|---------------|
| 4-GL3B-08423 | RI-FIX GLOSS WHITE AR864 ULTRA REMOVABLE WK135 | 170μ | Gloss White | Monomeric Vinyl | Transparent | AR864 Ultra Removable | 135 g/m ² kraft paper | 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-05049 | RI-JET 100 GLOSS WHITE AP940 PERMANENT WK135 ² | 100μ | Gloss White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-02659 | RI-JET 100 GLOSS WHITE AR802 REMOVABLE WK135 ² | 100μ | Gloss White | Monomeric Vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04503 | RI-JET 100 MATT WHITE AP940 PERMANENT WK135 | 100μ | Matt White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04353 | RI-JET 100 MATT WHITE AR802 REMOVABLE WK135 | 100μ | Matt White | Monomeric Vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06328 | RI-JET 100 GLOSS CLEAR AP940 PERMANENT WK135 | 100μ | Gloss Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-05370 | RI-JET 100 GLOSS CLEAR AR806 REMOVABLE WK135 | 100μ | Gloss Clear | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 126* - 137 - 140* 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-08824 | RI-JET 100 AIRFLOW GLOSS CLEAR AR802 REMOVABLE WKPE140 | 100μ | Gloss Clear | Monomeric Vinyl | Transparent | AR802 Removable | 140 g/m ² embossed PE coated kraft paper | 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-04239 | RI-JET 100 GLOSS WHITE AP940 PERMANENT BLACK WK135 ² | 100μ | Gloss White | Monomeric Vinyl | Black - Light block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04236 | RI-JET 100 GLOSS WHITE AR802 REMOVABLE BLACK WK135 ² | 100μ | Gloss White | Monomeric Vinyl | Black - Light block | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04519 | RI-JET 100 MATT WHITE AP940 PERMANENT BLACK WK135 | 100μ | Matt White | Monomeric Vinyl | Black - Light block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06500 | RI-JET 100 MATT WHITE AR802 REMOVABLE BLACK WK135 | 100μ | Matt White | Monomeric Vinyl | Black - Light block | AR802 Removable | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-08802 | RI-JET 100 AIRFLOW MATT WHITE AR802 REMOVABLE WKPE140 | 100μ | Matt White | Monomeric Vinyl | Transparent | AR802 Removable | 140 g/m ² embossed PE coated kraft paper | 105 - 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-06493 | RI-JET 100 GLOSS WHITE AP940 PERMANENT GREY WK135 ² | 100μ | Gloss White | Monomeric Vinyl | Grey - Image block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06494 | RI-JET 100 MATT WHITE AP940 PERMANENT GREY WK135 | 100μ | Matt White | Monomeric Vinyl | Grey - Image block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |

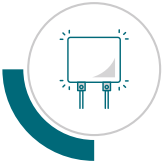
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|--------------|--|------|---------------------------|----------------------------------|-------------|--------------------------------|---|--------------------------------|----------------|----|----------------|
| 4-GL3B-09703 | RI-JET 100 AIRFLOW HOP GLOSS WHITE AP940 PERMANENT WK135 ² | 100µ | Gloss White | Opaque Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² embossed kraft paper | 105 - 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-02025 | RI-JET 145 GLOSS WHITE AP940 PERMANENT WK135 | 80µ | Gloss White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126 - 140 155 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-03643 | RI-JET 145 GLOSS WHITE AR802 REMOVABLE WK135 | 80µ | Gloss White | Monomeric Vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 105 - 126 - 140 155 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-02054 | RI-JET 165 MATT WHITE AP940 PERMANENT WK135 | 80µ | Matt White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 140 155 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-03642 | RI-JET 205 GLOSS CLEAR AP940 PERMANENT WK135 | 80µ | Gloss Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06274 | RI-JET 265 MATT CLEAR AP940 PERMANENT WK135 | 80µ | Matt Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-05655 | RI-JET 170 GLOSS WHITE AR802 REMOVABLE WK135 | 170µ | Gloss White | Monomeric Vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 140 - 155 - 160* | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-09133 | RI-DOT GLOSS CLEAR REMOVABLE WK135 | 100µ | Gloss Clear | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155' | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-09134 | RI-DOT MATT CLEAR REMOVABLE WK135 | 100µ | Matt Clear | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155' | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-09132 | RI-DOT GLOSS WHITE REMOVABLE WK135 | 100µ | Gloss White | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155' | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-08992 | RI-DOT MATT WHITE REMOVABLE WK135 | 100µ | Matt White | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155' | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-07360 | RI-JET 150 STATIC GLOSS CLEAR BRD200 | 150µ | Gloss Clear | Static Cling Vinyl | No adhesive | No adhesive | 200 g/m ² cast coated board | 105* - 140 | 50 | 1D | UP TO 6 MONTHS |
| 4-GL3B-07361 | RI-JET 150 STATIC GLOSS WHITE BRD200 | 150µ | Gloss White | Static Cling Vinyl | No adhesive | No adhesive | 200 g/m ² cast coated board | 105 - 140 | 50 | 1D | UP TO 6 MONTHS |
| 4-GL3B-09782 | RI-JET DECO-WALL 100 HOP AP972 EXTRA PERMANENT GREY WK135 ⁴ | 100µ | Matt White | Opaque Monomeric Vinyl | Transparent | AP972 Extra Permanent | 135 g/m ² kraft paper | 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL2B-06369 | RI-JET 675 ECO-UV PRINT GLOSS CLEAR AR807 REMOVABLE PET30 ⁴ | 75µ | Gloss Clear | Polyester | Transparent | AR807 Removable | 30µ clear PET | 150 | 50 - 100 | 1D | UP TO 5 YEARS |
| 4-GL2B-09284 | RI-JET 675 ECO S/L PRINT GLOSS CLEAR AR807 REMOVABLE PET30 ⁴ | 75µ | Gloss Clear | Polyester | Transparent | AR807 Removable | 30µ clear PET | 137 | 50 | 1D | UP TO 5 YEARS |
| 4-GL2D-06890 | RI-JET 375 ECO-DIGITAL WHITE ECO-DIGITAL AP940 PERMANENT WK135 | 95µ | Gloss White | Polyolefine | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 140* | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3B-08460 | RI-JET 75 OPTIMA AIRFLOW GLOSS WHITE AP940 PERMANENT WKPE140 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP940 Permanent | 140 g/m ² embossed PE coated kraft paper | 105 - 137 - 160 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3B-08461 | RI-JET 75 OPTIMA AIRFLOW GLOSS WHITE AP940 PERMANENT GREY WKPE140 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP940 Permanent | 140 g/m ² embossed PE coated kraft paper | 105 - 137 - 160 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08457 | RI-JET 75 OPTIMA GLOSS WHITE AP940 PERMANENT WK135 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08458 | RI-JET 75 OPTIMA GLOSS CLEAR AP940 PERMANENT WK135 ² | 75µ | Gloss Clear | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08459 | RI-JET 75 OPTIMA GREYOUT GLOSS WHITE AP940 PERMANENT GREY WK135 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08465 | RI-JET 75 OPTIMA MATT CLEAR AP940 PERMANENT GREY WK135 ² | 75µ | Matt Clear | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3B-09279 | RI-JET DECO-WALL 150 LINEN AP940 PERMANENT WK135 | 150µ | Linen Pattern White Satin | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 137* | 30 | 2D | UP TO 5 YEARS |
| 4-GL3C-10080 | RI-JET DECO-WALL SANDSTONE AP940 WK135 | 223µ | Rough Stone pattern White | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 137 | 30 | 2D | UP TO 5 YEARS |
| 4-GL2A-09740 | RI-FLECTIVE WHITE AP940 PERMANENT WK120 | 110µ | Reflective White | Synthetic film engineering grade | Transparent | AP940 Permanent | 120 g/m ² kraft paper | 124 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3B-08313 | RI-JET DECO-WALL 50 AP972 EXTRA PERMANENT GREY WKPE140 AIRFLOW | 50µ | Gloss White | Cast Vinyl | Grey | AP972 Extra Permanent | 140 g/m ² embossed PE coated kraft paper | 152 | 50 - 100 | 3D | UP TO 10 YEARS |
| 4-GL3A-07869 | RI-JET 50 CAST AIRFLOW GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 ² | 50µ | Gloss White | Cast Vinyl | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |



OUTDOOR SIGNAGE

| PRODUCT | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** | | | | |
|--------------|---------------|-------------|-----------------|--------------------------|------|-------------|-----------------|---------------------|-----------------------|----------------------------------|--------------------------------|----------------|----|---------------|
| 4-GL3B-05049 | RI-JET 100 | GLOSS WHITE | AP940 PERMANENT | WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-02659 | RI-JET 100 | GLOSS WHITE | AR802 REMOVABLE | WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04503 | RI-JET 100 | MATT WHITE | AP940 PERMANENT | WK135 | 100µ | Matt White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04353 | RI-JET 100 | MATT WHITE | AR802 REMOVABLE | WK135 | 100µ | Matt White | Monomeric Vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06328 | RI-JET 100 | GLOSS CLEAR | AP940 PERMANENT | WK135 | 100µ | Gloss Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-05370 | RI-JET 100 | GLOSS CLEAR | AR806 REMOVABLE | WK135 | 100µ | Gloss Clear | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 126* - 137 - 140* 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04239 | RI-JET 100 | GLOSS WHITE | AP940 PERMANENT | BLACK WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Black - Light block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04236 | RI-JET 100 | GLOSS WHITE | AR802 REMOVABLE | BLACK WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Black - Light block | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04519 | RI-JET 100 | MATT WHITE | AP940 PERMANENT | BLACK WK135 | 100µ | Matt White | Monomeric Vinyl | Black - Light block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |

| PRODUCT | | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|---|---------------|-------------------|----------------------------------|---------------------|--------------------------------|---|--------------------|----------------|-----------------------|----------------|
| 4-GL3B-06500 | RI-JET 100 MATT WHITE AR802 REMOVABLE BLACK WK135 | 100µ | Matt White | Monomeric Vinyl | Black - Light block | AR802 Removable | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06493 | RI-JET 100 GLOSS WHITE AP940 PERMANENT GREY WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Grey - Image block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06494 | RI-JET 100 MATT WHITE AP940 PERMANENT GREY WK135 | 100µ | Matt White | Monomeric Vinyl | Grey - Image block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-09703 | RI-JET 100 AIRFLOW HOP GLOSS WHITE AP940 PERMANENT WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² embossed kraft paper | 105 - 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-05655 | RI-JET 170 GLOSS WHITE AR802 REMOVABLE WK135 | 170µ | Gloss White | Monomeric Vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 140 - 155 - 160* | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-09782 | RI-JET DECO-WALL 100 HOP AP972 EXTRA PERMANENT GREY WK135 ⁴ | 100µ | Matt White | Monomeric Vinyl | Transparent | AP972 Extra Permanent | 135 g/m ² kraft paper | 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL3C-05331 | RI-JET 75 PE GLOSS WHITE AP923 PERMANENT WKPE144 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-04057 | RI-JET 75 PE BLOCKOUT GLOSS WHITE AP923 PERMANENT GREY WKPE144 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 105 - 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-04058 | RI-JET 75 MATT WHITE AP923 PERMANENT WKPE144 | 75µ | Matt White | Polymeric Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-06538 | RI-JET 75 PE MATT BLOCKOUT AP923 PERMANENT GREY WKPE144 | 75µ | Matt White | Polymeric Vinyl | Grey | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 105* - 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-04053 | RI-JET 75 PE CLEAR GLOSS CLEAR AP923 PERMANENT WKPE144 | 75µ | Gloss Clear | Polymeric Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 155 | 50 - 100 | 2D | UP TO 6 YEARS |
| 4-GL3B-08460 | RI-JET 75 OPTIMA AIRFLOW GLOSS WHITE AP940 PERMANENT WKPE140 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP940 Permanent | 140 g/m ² embossed PE coated kraft paper | 105 - 137 - 160 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3B-08461 | RI-JET 75 OPTIMA AIRFLOW GLOSS WHITE AP940 PERMANENT GREY WKPE140 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP940 Permanent | 140 g/m ² embossed PE coated kraft paper | 105 - 137 - 160 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08457 | RI-JET 75 OPTIMA GLOSS WHITE AP940 PERMANENT WK135 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08458 | RI-JET 75 OPTIMA GLOSS CLEAR AP940 PERMANENT WK135 ² | 75µ | Gloss Clear | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08459 | RI-JET 75 OPTIMA GREYOUT GLOSS WHITE AP940 PERMANENT GREY WK135 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08465 | RI-JET 75 OPTIMA MATT CLEAR AP940 PERMANENT GREY WK135 ² | 75µ | Matt Clear | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-04060 | RI-JET TRANSLUCENT WHITE AR806 REMOVABLE WK135 | 90µ | Translucent White | Polymeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 126 - 140 - 160* | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3C-08587 | RI-JET POLY 100 SEMI-GLOSS WHITE AP972 EXTRA PERMANENT WKPE140 | 100µ | Semi-gloss White | Polymeric Vinyl | Transparent | AP972 Extra Permanent | 140 g/m ² embossed PE coated kraft paper | 137 - 160* | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL2A-09740 | RI-FLECTIVE WHITE AP940 PERMANENT WK120 | 110µ | Reflective White | Synthetic film engineering grade | Transparent | AP940 Permanent | 120 g/m ² kraft paper | 124 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3A-09958 | RI-JET 50 CAST SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE160 AIRFLOW ² | 50µ | Gloss White | Cast Vinyl | Grey | AP921 Permanent Repositionable | 160 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |
| 4-GL3B-08313 | RI-JET DECO-WALL 50 AP972 EXTRA PERMANENT GREY WKPE140 AIRFLOW | 50µ | Gloss White | Cast Vinyl | Grey | AP972 Extra Permanent | 140 g/m ² embossed PE coated kraft paper | 152 | 50 - 100 | 3D | UP TO 10 YEARS |



ILLUMINATED SIGNAGE

| PRODUCT | | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|---|---------------|-------------------|-----------------|-------------|-----------------|----------------------------------|--------------------------------|----------------|-----------------------|---------------|
| 4-GL3B-04503 | RI-JET 100 MATT WHITE AP940 PERMANENT WK135 | 100µ | Matt White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3C-04060 | RI-JET TRANSLUCENT WHITE AR806 REMOVABLE WK135 | 90µ | Translucent White | Polymeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 126 - 140 - 160* | 50 - 100 | 2D | UP TO 5 YEARS |



EXHIBITIONS & EVENTS

| PRODUCT | | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|--|---------------|-------------|-----------------|---------------------|-----------------|---|--------------------------------|----------------|-----------------------|---------------|
| 4-GL3B-05049 | RI-JET 100 GLOSS WHITE AP940 PERMANENT WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-02659 | RI-JET 100 GLOSS WHITE AR802 REMOVABLE WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04503 | RI-JET 100 MATT WHITE AP940 PERMANENT WK135 | 100µ | Matt White | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04353 | RI-JET 100 MATT WHITE AR802 REMOVABLE WK135 | 100µ | Matt White | Monomeric Vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06328 | RI-JET 100 GLOSS CLEAR AP940 PERMANENT WK135 | 100µ | Gloss Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-05370 | RI-JET 100 GLOSS CLEAR AR806 REMOVABLE WK135 | 100µ | Gloss Clear | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 126* - 137 - 140* 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-08824 | RI-JET 100 AIRFLOW GLOSS CLEAR AR802 REMOVABLE WKPE140 | 100µ | Gloss Clear | Monomeric Vinyl | Transparent | AR802 Removable | 140 g/m ² embossed PE coated kraft paper | 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-04239 | RI-JET 100 GLOSS WHITE AP940 PERMANENT BLACK WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Black - Light block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04236 | RI-JET 100 GLOSS WHITE AR802 REMOVABLE BLACK WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Black - Light block | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04519 | RI-JET 100 MATT WHITE AP940 PERMANENT BLACK WK135 | 100µ | Matt White | Monomeric Vinyl | Black - Light block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06500 | RI-JET 100 MATT WHITE AR802 REMOVABLE BLACK WK135 | 100µ | Matt White | Monomeric Vinyl | Black - Light block | AR802 Removable | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-08802 | RI-JET 100 AIRFLOW MATT WHITE AR802 REMOVABLE WKPE140 | 100µ | Matt White | Monomeric Vinyl | Transparent | AR802 Removable | 140 g/m ² embossed PE coated kraft paper | 105 - 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-06493 | RI-JET 100 GLOSS WHITE AP940 PERMANENT GREY WK135 ² | 100µ | Gloss White | Monomeric Vinyl | Grey - Image block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06494 | RI-JET 100 MATT WHITE AP940 PERMANENT GREY WK135 | 100µ | Matt White | Monomeric Vinyl | Grey - Image block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |

| PRODUCT | | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|--|---------------|---------------------------|------------------------|--------------------|--------------------------------|---|-----------------------|----------------|-----------------------|----------------|
| 4-GL3B-09703 | RI-JET 100 AIRFLOW HOP GLOSS WHITE AP940 PERMANENT WK135 ² | 100µ | Gloss White | Opaque Monomeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² embossed kraft paper | 105 - 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-05655 | RI-JET 170 GLOSS WHITE AR802 REMOVABLE WK135 | 170µ | Gloss White | Monomeric Vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 140 - 155 - 160* | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-07360 | RI-JET 150 STATIC GLOSS CLEAR BRD200 | 150µ | Gloss Clear | Static Cling Vinyl | No adhesive | No adhesive | 200 g/m ² cast coated board | 105* - 140 | 50 | 1D | UP TO 6 MONTHS |
| 4-GL3B-07361 | RI-JET 150 STATIC GLOSS WHITE BRD200 | 150µ | Gloss White | Static Cling Vinyl | No adhesive | No adhesive | 200 g/m ² cast coated board | 105 - 140 | 50 | 1D | UP TO 6 MONTHS |
| 4-GL3B-09133 | RI-DOT GLOSS CLEAR REMOVABLE WK135 | 100µ | Gloss Clear | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-09134 | RI-DOT MATT CLEAR REMOVABLE WK135 | 100µ | Matt Clear | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-09132 | RI-DOT GLOSS WHITE REMOVABLE WK135 | 100µ | Gloss White | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-08992 | RI-DOT MATT WHITE REMOVABLE WK135 | 100µ | Matt White | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-08423 | RI-FIX GLOSS WHITE AR864 ULTRA REMOVABLE WK135 | 170µ | Gloss White | Monomeric Vinyl | Transparent | AR864 Ultra Removable | 135 g/m ² kraft paper | 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-02996 | RI-JET 140 FLOOR TALKER GLOSS WHITE AR886 REMOVABLE GREY WKPE144 ⁴ | 100µ | Gloss White | Monomeric Vinyl | Grey - Image block | AR886 Removable | 144 g/m ² 2 side PE coated kraft paper | 100 - 105 - 122 - 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-06369 | RI-JET 675 ECO-UV PRINT GLOSS CLEAR AR807 REMOVABLE PET30 ¹ | 75µ | Gloss Clear | Polyester | Transparent | AR807 Removable | 30µ clear PET | 150 | 50 - 100 | 1D | UP TO 5 YEARS |
| 4-GL2B-09284 | RI-JET 675 ECO S/L PRINT GLOSS CLEAR AR807 REMOVABLE PET30 ¹ | 75µ | Gloss Clear | Polyester | Transparent | AR807 Removable | 30µ clear PET | 137 | 50 | 1D | UP TO 5 YEARS |
| 4-GL2D-06890 | RI-JET 375 ECO-DIGITAL WHITE AP940 PERMANENT WK135 | 95µ | Gloss White | Polyolefine | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 140* | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3B-08460 | RI-JET 75 OPTIMA AIRFLOW GLOSS WHITE AP940 PERMANENT WKPE140 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP940 Permanent | 140 g/m ² embossed PE coated kraft paper | 105 - 137 - 160 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3B-08461 | RI-JET 75 OPTIMA AIRFLOW GLOSS WHITE AP940 PERMANENT GREY WKPE140 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP940 Permanent | 140 g/m ² embossed PE coated kraft paper | 105 - 137 - 160 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08457 | RI-JET 75 OPTIMA GLOSS WHITE AP940 PERMANENT WK135 ² | 75µ | Gloss White | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08458 | RI-JET 75 OPTIMA GLOSS CLEAR AP940 PERMANENT WK135 ² | 75µ | Gloss Clear | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08459 | RI-JET 75 OPTIMA GREYOUT GLOSS WHITE AP940 PERMANENT GREY WK135 ² | 75µ | Gloss White | Polymeric Vinyl | Grey | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08465 | RI-JET 75 OPTIMA MATT CLEAR AP940 PERMANENT GREY WK135 ² | 75µ | Matt Clear | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-04060 | RI-JET TRANSLUCENT WHITE AR806 REMOVABLE WK135 | 90µ | Translucent White | Polymeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 126 - 140 - 160* | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3B-09279 | RI-JET DECO-WALL 150 LINEN AP940 PERMANENT WK135 | 150µ | Linen pattern White Satin | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 137* | 30 | 2D | UP TO 5 YEARS |
| 4-GL3C-10080 | RI-JET DECO-WALL SANDSTONE AP940 PERMANENT WK135 | 223µ | Rough stone pattern White | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 137 | 30 | 2D | UP TO 5 YEARS |
| 4-GL3A-07869 | RI-JET 50 CAST AIRFLOW GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 ² | 50µ | Gloss White | Cast Vinyl | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |

* Minimum quantity required. Other backings available.

** 1D: ideal for flat and slightly curved surfaces; 2D: ideal for curved and uneven surfaces; 3D: ideal for extremely curved surfaces.

*** Relates to life of the film only, not printed and applied - life of prints depends on inks, UV rays exposure and techniques used.

¹ For 1D applications.



² Indoor applications up to 1 year.

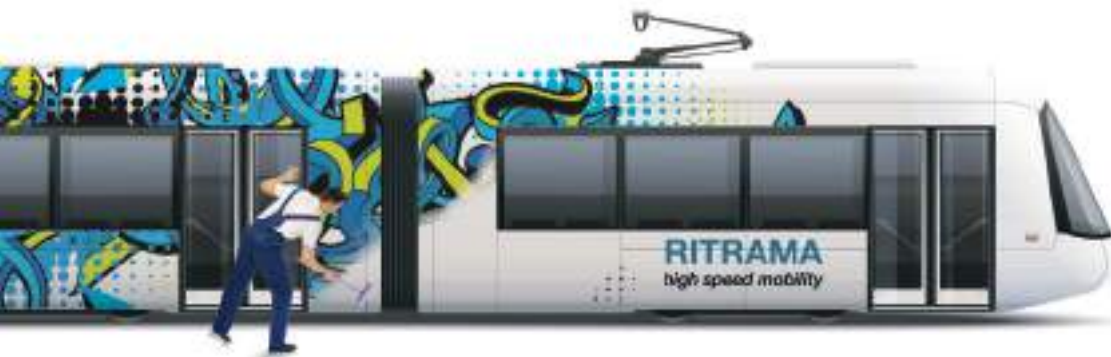
⁴ Material certified EN13501-1:2007+A1:2009 Fire classification of construction products and building elements.

LARGE FORMAT DIGITAL FUNCTIONAL

Complete your decoration

A complete range of self-adhesive solutions for lamination films and application of all large format digital materials printed with the main types of ink: solvent, eco-solvent, Latex and UV ink-jet to meet all market requirements.

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Lamination films

Why is it important to protect the graphics?

To avoid graphic deterioration or damage especially in outdoor exposure, the print should be protected from colour ageing with suitable lamination films. Some products (PET) can be cleaned quickly and easily, preventing possible graffiti from damaging the graphics below. Others repel various agents, such as solvents, paints, oils and grease, making them suitable for applications in historical sites.

In addition to their purely functional characteristics, lamination films can **improve the aesthetics of printed materials by providing special finishes**, such as carbon fibre, or they can give different aesthetic effects, as in the case of glossy, satin or matt finishes.



Protective

Perfect painting for a long-lasting finish

Self-adhesive materials can be used to **protect the paintwork of vehicles**, especially those used very frequently or high-end vehicles, such as luxury cars or sports cars. When driving on the road, in fact, chips or abrasions may be caused by pebbles and stones on the asphalt.

Last but not least, by applying this type of self-adhesive material to the bodywork, the colour shade of the vehicle will remain unchanged over time, as it acts as a sort of invisible protection.

Mounting

Your graphics for application on panels can be self-adhesive

Now, any unprinted support can become self-adhesive, such as **paper, synthetic film or fabric**, thanks to the use of transparent double-sided adhesive films. These application films can be applied to surfaces such as glass, Plexiglas or plastic panels and similar surfaces.

Ultra-transparent double-sided adhesive films are also available to apply high quality decals.

Application tapes

Protect the print during application

Materials used to position printed media **without running the risk of ink degradation**, especially when not using lamination film. They are also usually used to decorate a surface with a **complex pattern**. Application tapes are available in paper or film, which are more transparent.



The technical bulletins are available in the resources menu on our website www.ritrama.com with videos and with ICC profiles.

FUNCTIONAL RI-PELLENT

Long life to digital prints

RI-Pellent is the perfect shield to protect all types of digitally printed graphics from UV rays or aggressive substances.



This thin and extremely transparent film is the ideal solution to extend the life of any type of graphics, avoiding deterioration caused by prolonged exposure to sunlight or by the erosive action of certain substances and atmospheric agents. The special construction makes it particularly **resistant to the effects of solvents, oils, paints and greasy substances**, making RI-Pellent the ideal protection also for outdoor applications. Anti-stick properties.

DO YOU NEED TO COMPLETE YOUR DECORATION?



| | LAMINATION FILMS | PROTECTIVE | MOUNTING | CONSUMABLES |
|-----------------------------|---|-------------|--|-------------------------------|
| 1D up to 3 years* | RI-1867 RI-2867 RI-2877 RI-2067 UV PROTECTED RI-2977 UV PROTECTED RI-6480 ANTIGRAFFITI RI-121/100 POP-UP (Floor) ¹ RI-121/200 FLOOR TALKER (Floor) ² | x | MONOTAPE 940 MONOTAPE 930 ULTRACRYSTALLINE MONOTAPE 950 | APPLICATION TAPE ³ |
| 2D up to 5 years* | RI-JET 75 UV PROTECTED | x | MONOTAPE 950 | x |
| 3D up to 7 years* | RI-JET 30 FLEXILAM UV PROTECTED RI-JET 50 CAST UV PROTECTED ULTRACLEAR RI-VISION PU 50 PLASTICONE RI-PELLENT CARBON CLEAR WRAP | STONE GUARD | x | x |

All the products designed for 3D and 7 years can be used also for shorter applications on all type of surfaces.

* Life of the film depends on UV rays exposure. Relates to the life of the film applied in vertical position (Zone Europe 1).

¹ Indoor applications up to 6 months.

² Indoor applications up to 1 year.

³ Application Tape doesn't have an estimated duration.



LAMINATION FILMS

| PRODUCT | FACE MATERIAL | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** | | | |
|--------------|--|----------|-----------------|--------------------------------|-------------|----------------------------|------------------------------------|------------------------|----------|----|----------------|
| 4-GL3B-04065 | RI-1867 GLOSS CLEAR AP940 PERMANENT WG62 | 70μ | Gloss Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 62 g/m ² glassine paper | 105 - 140 - 160 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-04066 | RI-2867 SEMI-MATT CLEAR AP940 PERMANENT WG62 | 70μ | Semi-Matt Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 62 g/m ² glassine paper | 105 - 140 - 160 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-04067 | RI-2877 MATT CLEAR AP940 PERMANENT WG62 | 70μ | Matt Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 62 g/m ² glassine paper | 105 - 140 - 160 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-03526 | RI-2067 UV PROTECTED GLOSS CLEAR AP905 PERMANENT WG62 | 70μ | Gloss Clear | Monomeric Vinyl | Transparent | AP905 Permanent | 62 g/m ² glassine paper | 105 - 140 - 160 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-03528 | RI-2977 UV PROTECTED MATT CLEAR AP905 PERMANENT WG62 | 70μ | Matt Clear | Monomeric Vinyl | Transparent | AP905 Permanent | 62 g/m ² glassine paper | 105 - 140 - 160 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-03097 | RI-6480 ANTIGRAFFITI UV SCREEN PROTECTED CLEAR AP906 PERMANENT PET30 | 20μ | Gloss Clear | Polyester | Transparent | AP906 Permanent | 30μ clear PET | 105 - 131 - 140 153 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-06452 | RI-6480 ANTIGRAFFITI UV SCREEN PROTECTED CLEAR AP906 EXTRA PERMANENT PLUS PET30 | 20μ | Gloss Clear | Polyester | Transparent | AP906 Extra Permanent Plus | 30μ clear PET | 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-04741 | RI-121/100 POP-UP CLEAR AP940 PERMANENT WG62 | 100μ | Clear | Embossed Scuff Resistant Vinyl | Transparent | AP940 Permanent | 62 g/m ² glassine paper | 104 - 122 - 137 | 50 - 100 | 1D | UP TO 6 MONTHS |
| 4-GL3B-01346 | RI-121/200 FLOOR TALKER CLEAR AP906 PERMANENT WG90 ¹⁻²⁻³ | 200μ | Clear | Embossed Scuff Resistant Vinyl | Transparent | AP906 Permanent | 90 g/m ² glassine paper | 100 - 104 - 122 137 | 50 - 100 | 1D | UP TO 1 YEAR |

| PRODUCT | FACE MATERIAL | ADHESIVE | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|--|------------------------------------|--|---|-----------------|-----------------------|-------------------|
| 4-GL3C-02660 | RI-JET 75 UV PROTECTED GLOSS CLEAR AP923 PERMANENT WK135 | 75µ Gloss Clear Polymeric Vinyl | Transparent AP923 Permanent | 135 g/m ² kraft paper | 105 - 137 - 155 | 50 - 100 | 2D UP TO 5 YEARS |
| 4-GL3C-05448 | RI-JET 75 UV PROTECTED MATT CLEAR AP923 PERMANENT WK135 | 75µ Matt Clear Polymeric Vinyl | Transparent AP923 Permanent | 135 g/m ² kraft paper | 105 - 137 - 155 | 50 - 100 | 2D UP TO 5 YEARS |
| 4-GL3A-04068 | RI-JET 30 FLEXILAM UV PROTECTED GLOSS CLEAR AP923 PERMANENT WK135 | 30µ Gloss Clear Cast Vinyl | Transparent AP923 Permanent | 135 g/m ² kraft paper | 137 - 152 | 50 - 100 | 3D UP TO 7 YEARS |
| 4-GL3A-06231 | RI-JET 30 FLEXILAM UV PROTECTED MATT CLEAR AP923 PERMANENT WK135 | 30µ Matt Clear Cast Vinyl | Transparent AP923 Permanent | 135 g/m ² kraft paper | 137 - 152 | 50 - 100 | 3D UP TO 7 YEARS |
| 4-GL3A-08109 | RI-JET 30 CAST ULTRACLEAR AP923 PERMANENT PET36 MATT | 50µ Matt Clear Cast Vinyl | Transparent AP923 Permanent | 36µ clear PET | 137 - 152 | 50 | 3D UP TO 7 YEARS |
| 4-GL3A-04015 | RI-JET 50 CAST UV PROTECTED ULTRACLEAR AP923 PERMANENT PET36 | 50µ Gloss Clear Cast Vinyl | Transparent AP923 Permanent | 36µ clear PET | 137 - 152 | 50 - 100 | 3D UP TO 7 YEARS |
| 4-GL2B-10585 | RI-VISION PU 50 GLOSS CLEAR AP923 PERMANENT PET50 | 50µ Gloss Clear Polyurethane | Grey AP923 Permanent | 50µ clear PET | 137 - 152 | 25 | 3D UP TO 10 YEARS |
| 4-GL3C-10246 | PLASTICONE AP906 PERMANENT WKPE140 | 300µ Gloss Clear Soft Vinyl | Transparent AP906 Permanent | 140 g/m ² 2 side PE coated kraft paper | 137 | 25 | 3D UP TO 5 YEARS |
| 4-GL2B-08670 | RI-PELLENT GLOSS CLEAR AP906 PERMANENT PET30 | 50µ Gloss Clear Synthetic Film | Transparent AP906 Permanent | 30µ clear PET | 152 | 25 | 3D UP TO 4 YEARS |
| 4-GL3A-07175 | CARBON CLEAR WRAP AP921 PERMANENT REPOSITIONABLE WKPE144 | 125µ Carbon Gloss Clear Cast Vinyl | Transparent AP921 Permanent Repositionable | 144 g/m ² 2 side PE coated kraft paper | 152 | 25 | 3D UP TO 5 YEARS |



PROTECTIVE

| PRODUCT | FACE MATERIAL | ADHESIVE | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|--|-------------------------------|-----------------------------|---|-------------|-----------------------|------------------|
| 4-IL3C-03751 | STONE GUARD 240 GLOSS CLEAR AP906 PERMANENT WKPE144 | 240µ Gloss Clear Soft Vinyl | Transparent AP906 Permanent | 144 g/m ² 2 side PE coated kraft paper | 100 | 25 | 3D UP TO 5 YEARS |
| 4-IL3C-02187 | STONE GUARD 320 GLOSS CLEAR AP906 PERMANENT WKPE144 | 320µ Gloss Clear Soft Vinyl | Transparent AP906 Permanent | 144 g/m ² 2 side PE coated kraft paper | 100 | 25 | 3D UP TO 5 YEARS |
| 4-IL2E-06934 | STONE GUARD PU 150 AP906 PERMANENT PET75 | 150µ Gloss Clear Polyurethane | Transparent AP906 Permanent | 75µ clear PET | 152 | 25 | 3D UP TO 5 YEARS |
| 4-IL2E-06933 | STONE GUARD PU 200 AP906 PERMANENT PET75 | 200µ Gloss Clear Polyurethane | Transparent AP906 Permanent | 75µ clear PET | 152 | 25 | 3D UP TO 5 YEARS |



MOUNTING

| PRODUCT | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|---------------|-------|---------------|---------------|-------------------------------------|---|--------------------|-------------|-----------------------|---------------|
| | Thickness | Color | Material | Adhesive Type | Adhesive Code | | | | | |
| 4-GL2B-03748 | 12μ | Clear | Polyester | Transparent | AP922 Permanent/ AP922 Permanent | 90 g/m ² 2 side PE coated kraft paper | 105 - 131 - 153* | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-06560 | 23μ | Clear | Polyester | Transparent | AP901 Permanent/ AP901 Permanent | 90 g/m ² 2 side PE coated kraft paper | 105* | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-01228 | 30μ | Clear | Polypropylene | Transparent | AP906 Permanent/ AP906 Permanent | 30μ clear PET | 105 - 131 - 153 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-03273 | 30μ | Clear | Polypropylene | Transparent | AR866 Removable/ AP906 Permanent | 30μ clear PET | 105 - 131 - 153 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-02626 | 12μ | Clear | Polyester | Transparent | AP905 Permanent/ AP905 Permanent | 120 g/m ² 2 side PE coated kraft paper | 105 - 131 - 153 | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL2B-03369 | 12μ | Clear | Polyester | Transparent | AP905 Permanent/ AR866 Removable | 120 g/m ² 2 side PE coated kraft paper | 105* - 131* - 153* | 50 - 100 | 2D | UP TO 5 YEARS |



CONSUMABLES

| PRODUCT | FACE MATERIAL | | | ADHESIVE | | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|--------------------|-------------|--------------|---------------|-------------|-----------|-------------|-------------|-----------------------|---------------|
| | Weight | Color | Material | Adhesive Type | Tack | | | | | |
| 4-GL1B-01287 | 80g/m ² | White | Paper | Transparent | High tack | Selfwound | 122 | 100 | 1D | N.A. |
| 4-GL1C-08618 | 80g/m ² | White | Paper | Transparent | Medium tack | Selfwound | 122 | 100y | 1D | N.A. |
| 4-GL2C-07789 | 95µ | Gloss Clear | Polyethylene | Transparent | Medium tack | Selfwound | 100 - 122 | 100 | 2D | N.A. |
| 4-GL2C-07654 | 150µ | Gloss Clear | Polyethylene | Transparent | Medium tack | Selfwound | 100 - 122 | 100 | 1D | N.A. |

* Minimum quantity required. Other backings available.

** 1D: ideal for flat and slightly curved surfaces; 2D: ideal for curved and uneven surfaces; 3D: ideal for extremely curved surfaces.

*** Relates to the life of the film applied in horizontal position (Zone Europe 1).

¹ Slip Resistance Approval. Material tested in accordance with the guidelines recommended by the UK Slip Resistance Group.

² Material certified EN13501-1:2007+A1:2009 Fire classification of construction products and building elements.

³ Material certified EN45545-2:2013+A1:2015 Railway applications. Fire protection on railway vehicles.

LARGE FORMAT DIGITAL PRODUCTS LIST

| PRODUCT CODE | PRODUCT | FACE MATERIAL | | ADHESIVE | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** |
|--------------|---------|---------------|--|----------|---------|-------------|-------------|-----------------------|---------------|
|--------------|---------|---------------|--|----------|---------|-------------|-------------|-----------------------|---------------|

MONOMERIC COMMODITY FILMS

| | | | | | | | | | | | |
|--------------|---|-----|-------------|-----------------|-------------|-----------------|----------------------------------|-------------------------------|----------------|----|---------------|
| 4-GL3B-02025 | RI-JET 145 GLOSS WHITE AP940 PERMANENT WK135 | 80μ | Gloss White | Monomeric vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126 - 140 - 155 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-03643 | RI-JET 145 GLOSS WHITE AR802 REMOVABLE WK135 | 80μ | Gloss White | Monomeric vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 105 - 126 - 140 - 155 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-02054 | RI-JET 165 MATT WHITE AP940 PERMANENT WK135 | 80μ | Matt White | Monomeric vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 140 - 155 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-03642 | RI-JET 205 GLOSS CLEAR AP940 PERMANENT WK135 | 80μ | Gloss Clear | Monomeric vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 - 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06274 | RI-JET 265 MATT CLEAR AP940 PERMANENT WK135 | 80μ | Matt Clear | Monomeric vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 - 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |

MONOMERIC INTERMEDIATE FILMS

| | | | | | | | | | | | |
|--------------|---|------|-------------------------|-----------------|-------------|-----------------------|----------------------------------|-------------------------------|----------------|----|---------------|
| 4-GL3B-09366 | RI-JET DECOBUS SEMI-GLOSS WHITE OPAQUE AR806 REMOVABLE WK135 | 85μ | Semi-Gloss White Opaque | Monomeric vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 105* - 137 - 160* | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-05049 | RI-JET 100 GLOSS WHITE AP940 PERMANENT WK135 ² | 100μ | Gloss White | Monomeric vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 - 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-02659 | RI-JET 100 GLOSS WHITE AR802 REMOVABLE WK135 ² | 100μ | Gloss White | Monomeric vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 - 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04503 | RI-JET 100 MATT WHITE AP940 PERMANENT WK135 | 100μ | Matt White | Monomeric vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 - 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04353 | RI-JET 100 MATT WHITE AR802 REMOVABLE WK135 | 100μ | Matt White | Monomeric vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 - 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06328 | RI-JET 100 GLOSS CLEAR AP940 PERMANENT WK135 | 100μ | Gloss Clear | Monomeric vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 - 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-05370 | RI-JET 100 GLOSS CLEAR AR806 REMOVABLE WK135 | 100μ | Gloss Clear | Monomeric vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 126* - 137 - 140* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-05609 | RI-JET 100 SUPERCLEAR AR806 REMOVABLE PET30 ² | 100μ | Gloss Clear | Monomeric Vinyl | Transparent | AR806 Removable | 30μ clear PET | 137* - 153* | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-09668 | HI-GRIP 100 GLOSS WHITE AP972 EXTRA PERMANENT WK135 | 100μ | Gloss White | Monomeric Vinyl | Transparent | AP972 Extra Permanent | 135 g/m ² kraft paper | 137 | 50 - 100 | 1D | UP TO 3 YEARS |

MONOMERIC INTERMEDIATE PIGMENTED FILMS

| | | | | | | | | | | | |
|--------------|--|------|-------------|-----------------|---------------------|-----------------|----------------------------------|-------------------------------|----------------|----|---------------|
| 4-GL3B-04239 | RI-JET 100 GLOSS WHITE AP940 PERMANENT BLACK WK135 ² | 100μ | Gloss White | Monomeric vinyl | Black - Light block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 - 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-04236 | RI-JET 100 GLOSS WHITE AR802 REMOVABLE BLACK WK135 ² | 100μ | Gloss White | Monomeric vinyl | Black - Light block | AR802 Removable | 135 g/m ² kraft paper | 105 - 126* - 137 - 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06493 | RI-JET 100 GLOSS WHITE AP940 PERMANENT GREY WK135 ² | 100μ | Gloss White | Monomeric Vinyl | Grey - Image block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |

| | | | | | | | | | | | |
|--------------|--|------|-------------|------------------------|---------------------|-----------------------|---|-------------------------------|----------------|----|---------------|
| 4-GL3B-02996 | RI-JET 140 FLOOR TALKER GLOSS WHITE AR886 REMOVABLE GREY WKPE144 ³ | 100μ | Gloss White | Monomeric Vinyl | Grey - Image block | AR886 Removable | 144 g/m ² 2 side PE coated kraft paper | 100 - 105 - 122 - 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-04519 | RI-JET 100 MATT WHITE AP940 PERMANENT BLACK WK135 | 100μ | Matt White | Monomeric vinyl | Black - Light block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 126* - 137 - 155* - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06500 | RI-JET 100 MATT WHITE AR802 REMOVABLE BLACK WK135 | 100μ | Matt White | Monomeric vinyl | Black - Light block | AR802 Removable | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL3B-06494 | RI-JET 100 MATT WHITE AP940 PERMANENT GREY WK135 | 100μ | Matt White | Monomeric vinyl | Grey - Image block | AP940 Permanent | 135 g/m ² kraft paper | 105 - 137 - 160 | 50 - 100 - 250 | 1D | UP TO 3 YEARS |
| 4-GL2A-09782 | RI-JET DECO-WALL 100 HOP AP972 EXTRA PERMANENT WK135 ³ | 100μ | Matt White | Opaque Monomeric Vinyl | Transparent | AP972 Extra Permanent | 135 g/m ² kraft paper | 137 | 50 | 1D | UP TO 3 YEARS |

SPECIALTIES

| | | | | | | | | | | | |
|--------------|--|------|--------------------|--------------------------------|-------------|-----------------------|---|-------------------|----------------|----|----------------|
| 4-GL3C-05499 | ETCH GLASS PTA AIRFLOW SILVER TRANSLUCENT AR806 REMOVABLE WKPE140 | 80μ | Translucent Silver | Polymeric Vinyl | Transparent | AR806 Removable | 140 g/m ² embossed PE coated kraft paper | 122 - 152 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3B-09703 | RI-JET 100 AIRFLOW HOP GLOSS WHITE AP940 PERMANENT WK135 ² | 100μ | Gloss White | Opaque Monomeric vinyl | Transparent | AP940 Permanent | 135 g/m ² embossed kraft paper | 105 - 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-09132 | RI-DOT GLOSS WHITE REMOVABLE WK135 | 100μ | Gloss White | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-08802 | RI-JET 100 AIRFLOW MATT WHITE AR802 REMOVABLE WKPE140 | 100μ | Matt White | Monomeric Vinyl | Transparent | AR802 Removable | 140 g/m ² embossed PE coated kraft paper | 105 - 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-08992 | RI-DOT MATT WHITE REMOVABLE WK135 | 100μ | Matt White | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-08824 | RI-JET 100 AIRFLOW GLOSS CLEAR AR802 REMOVABLE WKPE140 | 100μ | Gloss Clear | Monomeric Vinyl | Transparent | AR802 Removable | 140 g/m ² embossed PE coated kraft paper | 137 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-09133 | RI-DOT GLOSS CLEAR REMOVABLE WK135 | 100μ | Gloss Clear | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-09134 | RI-DOT MATT CLEAR REMOVABLE WK135 | 100μ | Matt Clear | Monomeric Vinyl | Transparent | Removable | 135 g/m ² kraft paper | 105* - 137 - 155* | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-04741 | RI-121/100 POP-UP CLEAR AP940 PERMANENT WG62 | 100μ | Matt Clear | Embossed Scuff Resistant Vinyl | Transparent | AP940 Permanent | 62 g/m ² glassine paper | 104 - 122 - 137 | 50 - 100 | 1D | UP TO 6 MONTHS |
| 4-GL3B-08423 | RI-FIX GLOSS WHITE AR864 ULTRA REMOVABLE WK135 | 170μ | Gloss White | Monomeric Vinyl | Transparent | AR864 Ultra Removable | 135 g/m ² kraft paper | 137 | 50 | 1D | UP TO 3 YEARS |
| 4-GL3B-05655 | RI-JET 170 GLOSS WHITE AR802 REMOVABLE WK135 | 170μ | Gloss White | Monomeric vinyl | Transparent | AR802 Removable | 135 g/m ² kraft paper | 140 - 155 - 160* | 50 - 100 - 250 | 1D | UP TO 3 YEARS |

NON-PVC FILM

| | | | | | | | | | | | |
|--------------|---|------|------------------|----------------------------------|-------------|-----------------|---|-----------|----------|----|----------------|
| 4-GL2D-06890 | RI-JET 375 ECO-DIGITAL WHITE AP940 PERMANENT WK135 | 95μ | Gloss White | Polyolefine | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 140* | 50 - 100 | 2D | UP TO 3 YEARS |
| 4-GL2A-09740 | RI-FLECTIVE WHITE AP940 PERMANENT WK120 | 110μ | Reflective White | Synthetic film engineering grade | Transparent | AP940 Permanent | 120 g/m ² kraft paper | 124 | 50 | 2D | UP TO 5 YEARS |
| 4-GL1G-10351 | RI-JET PAPER WALL 320 AP940 PERMANENT WK135 ⁵ | 450μ | Natural Embossed | White Paper | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 137 | 25 | 1D | UP TO 5 YEARS |
| 4-GL2D-09569 | RI-VISION PU 50 SLIDE & TACK GLOSS WHITE AP923 PERMANENT WKPE140 AIRFLOW | 50μ | Gloss White | Polyurethane | Grey | AP923 Permanent | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 25 | 3D | UP TO 10 YEARS |

ONE-WAY VISION FILMS

| | | | | | | | | | | | |
|--------------|---|------|--------------------------------|-----------------|-------------|-----------------|--|-----------|----|----|---------------|
| 4-GL6A-07057 | PROMO RI-VIEW AR806 REMOVABLE WK135 ¹ | 150μ | Gloss White & Black perforated | Monomeric Vinyl | Transparent | AR806 Removable | 135 g/m ² perforated kraft paper laminated with PET | 105 - 137 | 50 | 1D | UP TO 3 YEARS |
|--------------|---|------|--------------------------------|-----------------|-------------|-----------------|--|-----------|----|----|---------------|

| PRODUCT CODE | PRODUCT | FACE MATERIAL | | ADHESIVE | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** | | |
|------------------------|---|---------------|---------------------------|-----------------|-------------|--------------------------------|---|-----------------------|---------------|----|----------------|
| POLYMERIC FILMS | | | | | | | | | | | |
| 4-GL3C-05331 | RI-JET 75 PE GLOSS WHITE AP923 PERMANENT WKPE144 ² | 75μ | Gloss White | Polymeric Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-04057 | RI-JET 75 PE BLOCKOUT GLOSS WHITE AP923 PERMANENT GREY WKPE144 ² | 75μ | Gloss White | Polymeric Vinyl | Grey | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 105 - 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-05279 | RI-JET 75 AIRFLOW GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 ² | 75μ | Gloss White | Polymeric Vinyl | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 155 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-09959 | RI-JET 75 SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE160 AIRFLOW ² | 75μ | Gloss White | Polymeric Vinyl | Grey | AP921 Permanent Repositionable | 160 g/m ² embossed PE coated kraft paper | 137 - 155 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08198 | HI-GRIP 75 GLOSS WHITE AP972 EXTRA PERMANENT WKPE144 ³ | 75μ | Gloss White | Polymeric Vinyl | Transparent | AP972 Extra Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3B-08314 | RI-JET DECO-WALL 75 AP972 EXTRA PERMANENT GREY WKPE144 ³⁻⁴ | 75μ | Gloss White | Polymeric Vinyl | Grey | AP972 Extra Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3B-08460 | RI-JET 75 OPTIMA AIRFLOW GLOSS WHITE AP940 PERMANENT WKPE140 ² | 75μ | Gloss White | Polymeric Vinyl | Transparent | AP940 Permanent | 140 g/m ² embossed PE coated kraft paper | 105 - 137 - 160 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3B-08461 | RI-JET 75 OPTIMA AIRFLOW GLOSS WHITE AP940 PERMANENT GREY WKPE140 ² | 75μ | Gloss White | Polymeric Vinyl | Grey | AP940 Permanent | 140 g/m ² embossed PE coated kraft paper | 105 - 137 - 160 | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08457 | RI-JET 75 OPTIMA GLOSS WHITE AP940 PERMANENT WK135 ² | 75μ | Gloss White | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-08459 | RI-JET 75 OPTIMA GREYOUT GLOSS WHITE AP940 PERMANENT GREY WK135 ² | 75μ | Gloss White | Polymeric Vinyl | Grey | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-04058 | RI-JET 75 MATT WHITE AP923 PERMANENT WKPE144 | 75μ | Matt White | Polymeric Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-06538 | RI-JET 75 PE MATT BLOCKOUT AP923 PERMANENT GREY WKPE144 | 75μ | Matt White | Polymeric Vinyl | Grey | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 105* - 137 - 155 | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3C-04053 | RI-JET 75 PE GLOSS CLEAR AP923 PERMANENT WKPE144 | 75μ | Gloss Clear | Polymeric Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 155 | 50 - 100 | 2D | UP TO 6 YEARS |
| 4-GL3C-08864 | HI-GRIP 75 GLOSS CLEAR AP972 EXTRA PERMANENT WKPE144 | 75μ | Gloss Clear | Polymeric Vinyl | Transparent | AP972 Extra Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3C-08458 | RI-JET 75 OPTIMA GLOSS CLEAR AP940 PERMANENT WK135 | 75μ | Gloss Clear | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 105* - 137* - 160* | 50 | 2D | UP TO 5 YEARS |
| 4-GL3C-04060 | RI-JET TRANSLUCENT WHITE AR806 REMOVABLE WK135 | 90μ | Translucent White | Polymeric Vinyl | Transparent | AR806 Removable | 135 g/m ² kraft paper | 126 - 140 - 160* | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3C-08587 | RI-JET POLY 100 GLOSS WHITE AP972 EXTRA PERMANENT WKPE140 | 100 | Semi-gloss White | Polymeric Vinyl | Transparent | AP972 Extra Permanent | 140 g/m ² embossed PE coated kraft paper | 137 - 160* | 50 - 100 | 2D | UP TO 7 YEARS |
| 4-GL3B-09279 | RI-JET DECO-WALL 150 LINEN AP940 PERMANENT WK135 ³ | 150μ | Linen Pattern White Satin | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 137* | 30 | 2D | UP TO 5 YEARS |
| 4-GL3C-10080 | RI-JET DECO-WALL SANDSTONE AP940 WK135 ³ | 223μ | Rough Stone Pattern White | Polymeric Vinyl | Transparent | AP940 Permanent | 135 g/m ² kraft paper | 137 | 30 | 2D | UP TO 5 YEARS |
| CAST FILMS | | | | | | | | | | | |
| 4-GL3A-07869 | RI-JET 50 CAST AIRFLOW GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE140 ² | 50μ | Gloss White | Cast Vinyl | Grey | AP921 Permanent Repositionable | 140 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |
| 4-GL3A-09958 | RI-JET 50 CAST SLIDE & TACK GLOSS WHITE AP921 PERMANENT REPOSITIONABLE GREY WKPE160 AIRFLOW ² | 50μ | Gloss White | Cast Vinyl | Grey | AP921 Permanent Repositionable | 160 g/m ² embossed PE coated kraft paper | 137 - 152 | 50 | 3D | UP TO 10 YEARS |

| | | | | | | | | | | | |
|--------------|--|-----|-------------|------------|-------------|-----------------------|---|-----------|----------|----|----------------|
| 4-GL3B-08313 | RI-JET DECO-WALL 50 AP972 EXTRA PERMANENT GREY WKPE140 AIRFLOW | 50μ | Gloss White | Cast Vinyl | Grey | AP972 Extra Permanent | 140 g/m ² embossed PE coated kraft paper | 152 | 50 - 100 | 3D | UP TO 10 YEARS |
| 4-GL3A-03794 | RI-JET 50 CAST GLOSS CLEAR AP923 PERMANENT WKPE144 | 50μ | Gloss Clear | Cast Vinyl | Transparent | AP923 Permanent | 144 g/m ² 2 side PE coated kraft paper | 137 - 152 | 50 - 100 | 3D | UP TO 8 YEARS |
| 4-GL2C-09537 | RI-JET 50 CAST ULTRACLEAR AP923 PERMANENT PET75 MATT ² | 50μ | Gloss Clear | Cast Vinyl | Transparent | AP923 Permanent | 75μ clear PET | 137 - 152 | 50 | 3D | UP TO 8 YEARS |

POLYESTER FILMS

| | | | | | | | | | | | |
|--------------|--|-----|-------------|-----------|-------------|-----------------|---------------|-----|----------|----|---------------|
| 4-GL2B-06369 | RI-JET 675 ECO-UV PRINT GLOSS CLEAR AR807 REMOVABLE PET30 ² | 75μ | Gloss Clear | Polyester | Transparent | AR807 Removable | 30μ clear PET | 150 | 50 - 100 | 1D | UP TO 5 YEARS |
| 4-GL2B-09284 | RI-JET 675 ECO S/L PRINT GLOSS CLEAR AR807 REMOVABLE PET30 ² | 75μ | Gloss Clear | Polyester | Transparent | AR807 Removable | 30μ clear PET | 137 | 50 | 1D | UP TO 5 YEARS |

STATIC CLING FILMS

| | | | | | | | | | | | |
|--------------|---|------|-------------|--------------------|-------------|-------------|--|------------|----|----|----------------|
| 4-GL3B-07360 | RI-JET 150 STATIC GLOSS CLEAR BRD200 | 150μ | Gloss Clear | Static Cling Vinyl | No adhesive | No adhesive | 200 g/m ² cast coated board | 105* - 140 | 50 | 1D | UP TO 6 MONTHS |
| 4-GL3B-07361 | RI-JET 150 STATIC GLOSS WHITE BRD200 | 150μ | Gloss White | Static Cling Vinyl | No adhesive | No adhesive | 200 g/m ² cast coated board | 105 - 140 | 50 | 1D | UP TO 6 MONTHS |

FUNCTIONAL - MONOMERIC

| | | | | | | | | | | | |
|--------------|--|-----|-----------------|-----------------|-------------|-----------------|------------------------------------|-----------------|----------|----|---------------|
| 4-GL3B-04065 | RI-1867 GLOSS CLEAR AP940 PERMANENT WG62 | 70μ | Gloss Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 62 g/m ² glassine paper | 105 - 140 - 160 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-04066 | RI-2867 SEMI-MATT CLEAR AP940 PERMANENT WG62 | 70μ | Semi-Matt Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 62 g/m ² glassine paper | 105 - 140 - 160 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-04067 | RI-2877 MATT CLEAR AP940 PERMANENT WG62 | 70μ | Matt Clear | Monomeric Vinyl | Transparent | AP940 Permanent | 62 g/m ² glassine paper | 105 - 140 - 160 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-03526 | RI-2067 UV PROTECTED GLOSS CLEAR AP905 PERMANENT WG62 | 70μ | Gloss Clear | Monomeric Vinyl | Transparent | AP905 Permanent | 62 g/m ² glassine paper | 105 - 140 - 160 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL3B-03528 | RI-2977 UV PROTECTED MATT CLEAR AP905 PERMANENT WG62 | 70μ | Matt Clear | Monomeric Vinyl | Transparent | AP905 Permanent | 62 g/m ² glassine paper | 105 - 140 - 160 | 50 - 100 | 1D | UP TO 3 YEARS |

FUNCTIONAL - POLYMERIC FILMS

| | | | | | | | | | | | |
|--------------|---|------|-------------|-----------------|-------------|-----------------|---|-----------------|----------|----|---------------|
| 4-GL3C-02660 | RI-JET 75 UV PROTECTED GLOSS CLEAR AP923 PERMANENT WK135 | 75μ | Gloss Clear | Polymeric Vinyl | Transparent | AP923 Permanent | 135 g/m ² kraft paper | 105 - 137 - 155 | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL3C-05448 | RI-JET 75 UV PROTECTED MATT CLEAR AP923 PERMANENT WK135 | 75μ | Matt Clear | Polymeric Vinyl | Transparent | AP923 Permanent | 135 g/m ² kraft paper | 105 - 137 - 155 | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-IL3C-03751 | STONE GUARD 240 GLOSS CLEAR AP906 PERMANENT WKPE144 | 240μ | Gloss Clear | Soft Vinyl | Transparent | AP906 Permanent | 144 g/m ² 2 side PE coated kraft paper | 100 | 25 | 3D | UP TO 5 YEARS |
| 4-IL3C-02187 | STONE GUARD 320 GLOSS CLEAR AP906 PERMANENT WKPE144 | 320μ | Gloss Clear | Soft Vinyl | Transparent | AP906 Permanent | 144 g/m ² 2 side PE coated kraft paper | 100 | 25 | 3D | UP TO 5 YEARS |

FUNCTIONAL - CAST FILMS

| | | | | | | | | | | | |
|--------------|--|------|--------------------|------------|-------------|--------------------------------|---|-----------|----------|----|---------------|
| 4-GL3A-04068 | RI-JET 30 FLEXILAM UV PROTECTED GLOSS CLEAR AP923 PERMANENT WK135 | 30μ | Gloss Clear | Cast Vinyl | Transparent | AP923 Permanent | 135 g/m ² kraft paper | 137 - 152 | 50 - 100 | 3D | UP TO 7 YEARS |
| 4-GL3A-06231 | RI-JET 30 FLEXILAM UV PROTECTED MATT CLEAR AP923 PERMANENT WK135 | 30μ | Matt Clear | Cast Vinyl | Transparent | AP923 Permanent | 135 g/m ² kraft paper | 137 - 152 | 50 - 100 | 3D | UP TO 7 YEARS |
| 4-GL3A-08109 | RI-JET 30 CAST ULTRACLEAR AP923 PERMANENT PET36 MATT | 50μ | Matt Clear | Cast Vinyl | Transparent | AP923 Permanent | 36μ clear PET | 137 - 152 | 50 | 3D | UP TO 7 YEARS |
| 4-GL3A-04015 | RI-JET 50 CAST UV PROTECTED ULTRACLEAR AP923 PERMANENT PET36 | 50μ | Gloss Clear | Cast Vinyl | Transparent | AP923 Permanent | 36μ clear PET | 137 - 152 | 50 - 100 | 3D | UP TO 7 YEARS |
| 4-GL3A-07175 | CARBON CLEAR WRAP AP921 PERMANENT REPOSITIONABLE WKPE144 | 125μ | Carbon Gloss Clear | Cast Vinyl | Transparent | AP921 Permanent Repositionable | 144 g/m ² 2 side PE coated kraft paper | 152 | 25 | 3D | UP TO 5 YEARS |

| PRODUCT CODE | PRODUCT | FACE MATERIAL | | ADHESIVE | BACKING | WIDTHS (cm) | LENGTHS (m) | APPLICATION SURFACE** | DURABILITY*** | | |
|-------------------------------------|--|--------------------|-------------|--------------------------------|-------------|---------------------------------|---|-----------------------|---------------|----|----------------|
| FUNCTIONAL - POLYESTER FILMS | | | | | | | | | | | |
| 4-GL2B-03097 | RI-6480 ANTIGRAFFITI UV SCREEN PROTECTED CLEAR AP906 PERMANENT PET30 | 20μ | Gloss Clear | LH Polyester | Transparent | AP906 Permanent | 30μ clear PET | 105 - 131 - 140 - 153 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-06452 | RI-6480 ANTIGRAFFITI UV SCREEN PROTECTED CLEAR AP906 EXTRA PERMANENT PLUS PET30 | 20μ | Gloss Clear | LH Polyester | Transparent | AP906 Extra Permanent Plus | 30μ clear PET | 137 | 50 | 1D | UP TO 3 YEARS |
| FUNCTIONAL - SPECIALTIES | | | | | | | | | | | |
| 4-GL2B-08670 | RI-PELLENT GLOSS CLEAR AP906 PERMANENT PET30 | 50μ | Gloss Clear | Synthetic Film | Transparent | AP906 Permanent | 30μ clear PET | 152 | 25 | 3D | UP TO 4 YEARS |
| 4-GL2B-10585 | RI-VISION PU 50 GLOSS CLEAR AP923 PERMANENT PET 50 | 50μ | Gloss Clear | Polyurethane | Grey | AP923 Permanent | 50μ clear PET | 137 - 152 | 25 | 3D | UP TO 10 YEARS |
| 4-GL3C-10246 | PLASTICONE AP906 PERMANENT WKPE140 | 300μ | Gloss Clear | Soft Vinyl | Transparent | AP906 Permanent | 140 g/m ² 2 side PE coated kraft paper | 137 | 25 | 3D | UP TO 5 YEARS |
| 4-GL3B-04741 | RI-121/100 POP-UP CLEAR AP940 PERMANENT WG62 | 100μ | Clear | Embossed Scuff Resistant Vinyl | Transparent | AP940 Permanent | 62 g/m ² glassine paper | 104 - 122 - 137 | 50 - 100 | 1D | UP TO 6 MONTHS |
| 4-GL3B-01346 | RI-121/200 FLOOR TALKER CLEAR AP906 PERMANENT WG90 ³⁻⁹⁻¹⁰ | 200μ | Clear | Embossed Scuff Resistant Vinyl | Transparent | AP906 Permanent | 90 g/m ² glassine paper | 100 - 104 - 122 - 137 | 50 - 100 | 1D | UP TO 1 YEAR |
| 4-IL2E-06934 | STONE GUARD PU 150 AP906 PERMANENT PET75 | 150μ | Gloss Clear | Polyurethane | Transparent | AP906 Permanent | 75μ clear PET | 152 | 25 | 3D | UP TO 5 YEARS |
| 4-IL2E-06933 | STONE GUARD PU 200 AP906 PERMANENT PET75 | 200μ | Gloss Clear | Polyurethane | Transparent | AP906 Permanent | 75μ clear PET | 152 | 25 | 3D | UP TO 5 YEARS |
| 4-GL2B-03748 | MONOTAPE 940P CLEAR AP922 PERMANENT/AP922 PERMANENT WKPE90 | 12μ | Clear | Polyester | Transparent | AP922 Permanent/AP922 Permanent | 90 g/m ² 2 side PE coated kraft paper | 105 - 131 - 153* | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-02626 | MONOTAPE 950P CLEAR AP905 PERMANENT/AP905 PERMANENT WKPE120 | 12μ | Clear | Polyester | Transparent | AP905 Permanent/AP905 Permanent | 120 g/m ² 2 side PE coated kraft paper | 105 - 131 - 153 | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL2B-03369 | MONOTAPE 950R CLEAR AP905 PERMANENT/AR866 REMOVABLE WKPE120 | 12μ | Clear | Polyester | Transparent | AP905 Permanent/AR866 Removable | 120 g/m ² 2 side PE coated kraft paper | 105* - 131* - 153* | 50 - 100 | 2D | UP TO 5 YEARS |
| 4-GL2B-06560 | MONOTAPE 930P CLEAR AP901 PERMANENT/AP901 PERMANENT WKPE90 | 23μ | Clear | Polyester | Transparent | AP901 Permanent/AP901 Permanent | 90 g/m ² 2 side PE coated kraft paper | 105* | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-01228 | ULTRACRYSTALLINE CLEAR AP906 PERMANENT/AP906 PERMANENT PET30 | 30μ | Clear | Polypropylene | Transparent | AP906 Permanent/AP906 Permanent | 30μ clear PET | 105 - 131 - 153 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL2B-03273 | ULTRACRYSTALLINE CLEAR AR866 REMOVABLE/AP906 PERMANENT PET30 | 30μ | Clear | Polypropylene | Transparent | AR866 Removable/AP906 Permanent | 30μ clear PET | 105 - 131 - 153 | 50 - 100 | 1D | UP TO 3 YEARS |
| 4-GL1B-01287 | APPLICATION TAPE 200 PAPER | 80g/m ² | White | Paper | Transparent | High tack | Selfwound | 122 | 100 | 1D | N.A. |
| 4-GL1C-08618 | APPLICATION TAPE 100 PAPER | 80g/m ² | White | Paper | Transparent | Medium tack | Selfwound | 122 | 100y | 1D | N.A. |
| 4-GL2C-07789 | APPLICATION TAPE 100 CLEAR FILM | 95μ | Gloss Clear | Polyethylene | Transparent | Medium tack | Selfwound | 100 - 122 | 100 | 1D | N.A. |
| 4-GL2C-07654 | APPLICATION TAPE 150 CLEAR FILM | 150μ | Gloss Clear | Polyethylene | Transparent | Medium tack | Selfwound | 100 - 122 | 100 | 1D | N.A. |

* Minimum quantity required. Other backings available.

** 1D: ideal for flat and slightly curved surfaces; 2D: ideal for curved and uneven surfaces; 3D: ideal for extremely curved surfaces.

*** Relates to life of the film only, not printed - life of prints depends on inks, UV rays exposure and printing techniques used.

¹ Material certified ABG number D5440.

² Certified for HP Latex ink.

³ Material certified EN13501-1:2007+A1:2009 Fire classification of construction products and building elements.

⁴ Materials for outdoor use.

⁵ Only for 1D applications.

⁶ Indoor applications up to 1 year.

⁷ 2D up to 7 years.

⁸ Application Tape doesn't have an estimated duration.

⁹ Slip Resistance Approval. Material tested in accordance with the guidelines recommended by the UK Slip Resistance Group.

¹⁰ Material certified EN45545-2:2013+A1:2015 Railway applications. Fire protection on railway vehicles.

GENERAL INFORMATION

PRODUCT RANGE

The product range represents the most typical applications. Many other constructions, according to specific customer requests, can be developed by our Technical Department. To offer complete and better solutions, we adopt a selection criteria which consist of categorizing our products by applications: this helps to easily find the right digital or functional media.

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YOUR PROJECT, OUR SKILLS

Each production centre has its own technical specialisation for even the most challenging tailor-made application requirements. The R&D department is committed to guaranteeing the highest quality standards based on the extensive expertise of its centrally coordinated technical teams who are in constant dialogue with selected suppliers.

Coating lines make use of cutting edge automated synchronised handling systems in order to ensure continuity of supply at high production speeds.

The continuous optimisation of production processes, combined with our quality control systems for accurate traceability, make for high production capacities.

RESOURCES

A complete handbook can be found on our website featuring videos and technical bulletins that shows step by step, the techniques to adopt in order to apply self-adhesive materials depending on the final substrate. The handbook shows, clearly and accurately, the different steps and the application methods for various Ritrama materials. There is also a section dedicated to the download of ICC Profiles, which includes a rich list of certifications divided according to the major manufacturers of peripherals for digital printing.

SPLICES

Roll splices are part of the coating process. Ritrama operates with the aim of reducing them as much as possible. We produce rolls of 50 linear meters splice free.

PACKAGING

For most orders, rolls are supplied on pallets packed horizontally with the possibility of double stacking. For certain other orders, including container shipments, rolls are packed vertically. Each pallet is completed with shrink wrap film, carton edge protection and banding.

Sheets are packed in carton boxes or paper wrapped reams or can also be bulk-packed and shrink-wrapped. When bulk-packed (by customer request), sheets are usually tabbed in multiples of 100.

RECOMMENDED STORAGE CONDITIONS

When taking the delivery of the material, please check the packaging and immediately inform the supplier in case of shortage or damage.

The following storage conditions, defined by FINAT section 2.5, are applicable only to the material delivered by Ritrama which has not undergone further processing:

- Ideal storage conditions are at a temperature of 20-25°C and 40-50% HR.
- Store in a cool and dry place.
- Do not store close to a heat source or in direct sunlight.
- Keep the material in the original packaging until required for use.

Pay particular attention to the recommended shelf-life and ensure correct stock rotation.

CERTIFICATES AND APPROVALS

The majority of Ritrama's products have been tested to meet requirements of important international Directives and specifications such as:

- Packaging and Packaging waste directive 94/62/EC Art.11 (EEC).
- CONEG regulations regarding heavy metals content (USA).
- RoHS EU Directive 2015/863 amending Annex II to Directive 2011/65/EU.
- EU Directive 1907/2006/EC REACH.

Specific certifications are available for:

- EN-71/3:2013 Safety of Toys - migration of certain elements.
- HP Latex inks substrates;
- Self-adhesive materials compliant with EN 13501-1 + A1:2009 - Fire classification of construction products and building elements - Part 1: classification using test data from reaction to fire tests.
- Self-adhesive materials compliant with EN 45545-2:2013 + A1:2015 Railway applications. Fire protection on railway vehicles. Requirements for fire behavior of materials and components.
- Self-adhesive materials with SLIP RESISTANCE approval.
- Self-adhesive materials certified by ABG.

DISCLAIMER

All Ritrama's products are subject to manufacturing controls in order to guarantee the good quality of the products. The statements, technical information, data, values and recommendations regarding Ritrama's products are based on research and tests we believe to be reliable, but do not constitute a guarantee or warranty of whatsoever nature.

Considering the multiple uses of Ritrama's products, the user is recommended to test the products prior to their use, so to determine and ascertain the suitability and performance of the product for its intended application and purpose.

The methods of conversion and application of Ritrama's self-adhesive materials are multiple and it is therefore essential that the users are aware of the particular method to be used, prior to commencing the production.

Printing: Testing for compatibility between product, printers and inks is always highly recommended before printing the product.

Application Systems and Conditions: it is recommended that the performance of the

product be always tested in the actual applications conditions as substrate state (rough, smooth, flat or irregular shapes, moderate curves, with or without rivets); applicator technology (hand application or fully automated lines); specific stress on Ritrama material once applied (high and/or low temperature, mechanical stress, exposure to challenging environment conditions), et cetera.

As Ritrama's products are used in conditions beyond its control, such as those listed above as examples, Ritrama does not assume any liability for inappropriate use of the products.

Ritrama reserves the right to modify at any time and without the need of a prior notice, at its sole and exclusive discretion, the products, their features and technical specifications.

All Ritrama's products are sold subject to Ritrama's general terms and conditions of sale listed in the following Ritrama's web page:

<http://www.ritrama.com/en/sale-conditions/>

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