

INDOOR FLOORS



FLOOR TALKER SERIES: indoor, short-term floor signage for social distancing.

FLOOR TALKER products respond effectively to every need in terms of horizontal and floor decoration. Keeping a safe distance in public areas is not just a request, but something regulated by laws. It is necessary for people to immediately have visible and eye catching information to reply upon. Signalling the correct distance to be respected when we are in a queue, reminding customers to wait their turn in pharmacies, or indicating priority access to healthcare will be even easier, thanks to FLOOR TALKER products.



| PRODUCT | ADHESIVE | LINER | FACE WEIGHT | FACE THICKNESS | DESCRIPTION |
|---|-------------------|---------|----------------------|----------------|---|
| 06493 RI-JET 100 GLOSS WHITE AP940 PERMANENT GREY WK135 | PERMANENT GREY | WK135 | 134 g/m ² | 100μ | Gloss white monomeric vinyl film |
| 02996 RI-JET 140 FLOOR TALKER GLOSS WHITE AR886 REMOVABLE GREY WKPE144 | REMOVABLE GREY | WKPE144 | 134 g/m ² | 100μ | Gloss white monomeric vinyl film |
| 04741 RI-121/100 CLEAR AP940 PERMANENT WG62 (R9 anti-slip certification) | PERMANENT | WG62 | 134 g/m ² | 100μ | Clear embossed scuff resistant vinyl film |
| 01346 RI-121/200 FLOOR TALKER CLEAR AP906 PERMANENT WG90 (R10 anti-slip certification) | PERMANENT | WG90 | 268 g/m ² | 200μ | Clear embossed scuff resistant vinyl |
| 11611 RI-JET 200 FLOOR TALKER ALL1LAYER MATT WHITE AR882 REMOVABLE WK135 (R10 anti-slip certification) | REMOVABLE | WK135 | 268 g/m ² | 200μ | Matt white embossed monomeric vinyl film |
| 11631 RI-JET 200 FLOOR TALKER ALL1LAYER MATT WHITE AR886 REMOVABLE GREY WK135 (R10 anti-slip certification) | REMOVABLE | WK135 | 268 g/m ² | 200μ | Matt white embossed monomeric vinyl film |

The series includes white vinyl films combined with embossed lamination films (with R10 and R9 anti-slip certifications). The adhesive has been formulated to stick perfectly to the floor to prevent tripping, while ensuring easy and clean removal; formulated also to withstand the most common industrial floor detergents. For indoor floor applications for very short periods (3 months maximum), the range includes two ready-to-use special constructions, called ALL1LAYER, which do not need any lamination films. The embossed surface brings high safety standards and excellent printability.



Technical Tips

**DIGITALLY
PRINTED FLOOR
TALKER**
series

OUTDOOR FLOORS



HI-GRIP SERIES: outdoor and permanent floor signage for social distancing.

For all those cases where it is necessary to control social distancing in open places, for example queues outside supermarkets and restaurants, and on particularly difficult substrates, subject to a very high number of passersby - such as smooth concrete - HI-GRIP comes into play. With HI-GRIP you will no longer run the risk of having to reapply controls after a short time. The extra permanent adhesive guarantees perfect and long-lasting, pandemic-proof adhesion, for smooth concrete also.



| PRODUCT | ADHESIVE | LINER | FACE WEIGHT | FACE THICKNESS | DESCRIPTION |
|--|-----------------|---------|----------------------|----------------|---|
| 08198 HI-GRIP 75 GLOSS WHITE AP972 EXTRA PERMANENT WKPE144 | EXTRA PERMANENT | WKPE144 | 100 g/m ² | 75μ | Gloss white polymeric vinyl film |
| 09668 HI-GRIP 100 GLOSS WHITE AP972 EXTRA PERMANENT WK135 | EXTRA PERMANENT | WK135 | 134 g/m ² | 100μ | Gloss white monomeric vinyl film |
| 04741 RI-121/100 CLEAR AP940 PERMANENT WG62 (R9 anti-slip certification) | PERMANENT | WG62 | 134 g/m ² | 100μ | Clear embossed scuff resistant vinyl film |
| 01346 RI-121/200 FLOOR TALKER CLEAR AP906 PERMANENT WG90 (R10 anti-slip certification) | PERMANENT | WG90 | 268 g/m ² | 200μ | Clear embossed scuff resistant vinyl |

HI-GRIP Range has been developed for all the labelling requirements on Low Surface Energy –LSE– (plastic) substrates. It can therefore be used also on plastic surfaces or on heavy equipment and industrial trucks. The white vinyl performs excellent printable features with UV and solvent screen-printing, UV offset and solvent and eco-solvent based ink-jet.



Technical Tips

FLOOR TALKER
series for outdoor

SELF-ADHESIVE MATERIALS: APPLICATION TO FLOORS



Introduction

Ritrama specialist group of products has been specially designed for application on a wide range of floors provided they are clean, dry, smooth, and free from polluting agents, such as grease, dust, silicone, etc. It is therefore essential to clean the surfaces prior to application in order to reach optimum adhesion levels. The floor graphics decal should always be applied after cleaning and drying of the floor surface area.

Cleaning & Application Conditions Indoor:

- The substrate must be cleaned with soapy water, but soaps, lotions or detergents containing wax or oils should be avoided.
- All traces of soap must be thoroughly rinsed off with clean water.
- Any grease should be removed using methylated spirits.
- The surface must be dried with a clean dry cloth or towel, ensuring no residue is left behind and that the methylated spirit has properly evaporated.
- Make sure the substrate is completely dry.
- Please pay attention to the indoor temperature: it should be between 15°C (59°F) and 25°C (77°F).
- A squeegee, cutter and heat gun will be required to apply the decal onto the floor.

Additional special precautions for outdoor use

- The surface must be dry and clean and must remain dry at least 24 hours to ensure proper adhesion build up.
- As outdoor surfaces may stay wet for long, it is recommended not to use water or cleaners. The use of a brush or a stiff bristle broom to remove dirt and dust, or other contaminants is recommended. Do not use water or cleaners which will cause the surface to become wet.
- On surfaces heat and pressure are recommended to bond the graphic to the surface.
- The material is not suitable for rough surfaces. Application at low temperatures (15°C or less) must be avoided.

Application to floors



Secure the decal onto the clean, dry and dust free smooth floor with small strips of adhesive paper tape.

Remove a part of the backing paper and squeegee the self-adhesive onto the floor.

On indoor floors we recommend an overlap of the protective film at the edge of at least:

- cm (0,6 inches). Keep checking adhesion on the edges and press them firmly to floor as required.

Wait at least 24 hours following application before cleaning the floor.

If possible, please avoid:

- Graphics with sharp edges;
- Application of floor graphics between tiles.

If applying a floor decal under above conditions, it is recommended to seal the edges. Sweep the surface of the laminate with a squeegee to avoid the formation of bubbles between the decal and the floor. A heat gun can be used to finish the install and help seal the edges, high temperatures should be avoided.

Floor Talker Solutions include a vinyl base film and embossed overlaminating film, guarantees good protection, resistance to abrasion and resistance against frequent use with rubber or leather footwear; this excludes footwear with sharp or wedge-shaped edges (e.g. Extreme footwear such as Snow & Ice Grip shoes and Stiletto heel's).

In case of doubt, ask for further information:

<https://www.ritrama.com/en/contacts/#information-request>

Important

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 example, 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:

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