

RITRAMA

ADVERTISING & PROMOTION

bistro
LOUNGE BAR

Ri-Mark Platinum

Platinum-quality in
name and in fact

Ri-Mark Platinum series is a self-adhesive film for **Plotter Cutting applications**, specially designed for long term indoor and outdoor applications, **on flat, uneven and curved surfaces.**

FEDRIGONI
SELF-ADHESIVES

ritramagraphics.com

Ri-Mark Platinum

Our new Ri-Mark range is platinum-quality in name and in fact

Many more needs can be addressed and applications satisfied now. Richer in shades and glossiness, our new Ri-Mark Platinum range is engineered to enhance your brand identity. The ideal polymeric vinyl films for plotter cutting usable not only for branding purpose, but also for multiple internal and external Graphics applications of medium and long term. New possibilities are opened up by our wider palette: 72 vivid and intense colours to choose from for conveying your message as effectively as possible. High opacity and high gloss, Ri-Mark Platinum can even cover dark surfaces.

Key features

- Highest level of glossiness.
- 72 colours, all REACH & RoHS compliant.
- 65µm thickness
- Colours available in 25 mt reels length and the white and black in 50mt.

Benefits

- High opacity.
- Excellent cuttability.
- High adhesion on several substrates.
- Upgraded glossiness.
- Good conformability on curved surfaces.
- White and black are also available in airflow for easy and fast application.

Applications

- Branding on vehicle, windows, panels
- Long term indoor and outdoor advertising
- Directional Signage

Functionality

Guarantee your project an unbeatable technical performance both in terms of adhesion and durability. On one hand, the very cohesive solvent-based

adhesive ensures excellent dimensional stability, as well as water and solvent resistance. On the other, the high gloss premium polymeric vinyl, UV stabilised, has an external colour stability up to 10 years. Without risk of colour alterations or discolouration over time, vividness is ensured. Moreover, the high conformability and flexibility of the 65µm face lead to successful results. In other words, any kind of decoration is feasible.

Workability

Ri-Mark Platinum is specially developed for trouble-free plotter cutting on a wide variety of computerised sign cutting equipment, printable by thermal transfer and screen-printing method. In terms of workability this new range allows impeccable cutting, easy stripping & weeding thanks to the blue contrast siliconized liner, and a clean removability

PHYSICO-CHEMICAL PROPERTIES

FACE THICKNESS, WITHOUT ADHESIVE	65µ	ISO 534-80
FACE THICKNESS, WITH ADHESIVE	90µ	ISO 534-80
TENSILE STRENGTH (MACHINE DIRECTION)	> 10 N/cm	ISO 527
ELONGATION AT BREAK (MACHINE DIRECTION)	>150%	ISO 527
FIRE RESISTANCE ON ALUMINIUM	Self-extinguishing	ISO 3795:1989
DIMENSIONAL STABILITY (1 WEEK @70 °C ON GLASS)	0,2 mm	FTM 14
INITIAL ADHESION ON GLASS (20 MINUTES)	13 N/25mm	FTM 1
ADHESION ON GLASS (24 HOURS)	16 N/25mm	FTM 1
FINAL ADHESION ON GLASS (1 WEEK)	18 N/25mm	FTM 1
MINIMUM APPLICATION TEMPERATURE	+10 °C	
SERVICE TEMPERATURE	From -40 °C to +90 °C	
ONE SIDE SILICONIZED CLAY COATED PAPER LINER	120 g/m ²	ISO 536
HUMIDITY RESISTANCE	No effect	200 hours exposure
WATER RESISTANCE	No effect	24 hours exposure
DETERGENT (1% SOLUTION)	No effect	24 hours exposure
ISOPROPYL ALCOHOL/ WATER (20/80)	No effect	10 minutes exposure