

Ri-Jet M150 Static

PRODUCT DESCRIPTION / BENEFITS

Ri-Jet M150 Static series is a highly plasticized vinyl film cling by itself to glass, or any other smooth surface.

This 150µm monomeric vinyl has an external colour stability up to 6 months, printable by solvent, eco-solvent, and UV inks. The 200 g/m² liner or ensures good planarity and printing results. All our products are REACH & RoHS compliant.

TYPICAL USE

- Short term windows graphics

CONSTRUCTION

- **Face film:** 150 µm calendered highly plasticized vinyl film
- **Adhesive:** none
- **Release liner:** board paper 200 g/m²

Products:

White Gloss finish: Code 07361 - **Ri-Jet M150 Static White Gloss N**

Clear Gloss: 07360 - **Ri-Jet M150 Static Clear Gloss N**

CONVERTING METHOD

Inkjet printable with solvent, eco-solvent and UV curable inks.

Screen printable with solvent and UV curable inks.

To achieve the best possible print quality, make sure that the correct ICC profiles or printer settings are used.

APPLICATION METHOD / INSTRUCTIONS FOR USE

Wet application method is recommended on clean and degreased substrates.

Application temperature above 10°C.

EXPECTED DURABILITY

The expected vertical outdoor durability in Central Europe (zone 1) is 6 months.

This information is based on real file experience and artificial aging according to ISO 4892-2.

Note: Exposure to severe temperature and ultra-violet light will cause a quicker deterioration. This applies also to polluted area, high altitude, horizontal applications, and south-facing exposure in north hemisphere.

SHELF LIFE

Shelf life is 6 months, when stored at 23 °C and 50 % relative humidity conditions.

Higher temperatures and/or humidity levels will reduce product shelf life.

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PHYSICO-CHEMICAL PROPERTIES / TYPICAL VALUES

Face thickness, without adhesive	150 µm	ISO 534-80
Tensile strength (machine direction)	> 20 N/cm	ISO 527
Elongation at break (machine direction)	>200%	ISO 527
Fire resistance on aluminium	Self-extinguishing	ISO 3795:1989
Dimensional stability (1 week @70 °C on glass)	1,5 mm	FTM 14
Minimum application temperature	+10 °C	
European Toy standard	comply	EN71 part 3
Service temperature	From -40 °C to +90 °C	
Board paper	200 g/m ²	ISO 536

QUALITY CERTIFICATION



DISCLAIMER

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