

Ri-Jet Deco-Wall P75

PRODUCT DESCRIPTION / BENEFITS Ri-Jet Deco-Wall P75 series is a self-adhesive film for Large Format Digital printing, especially designed for medium to long term wall advertising.

The polymeric calendered vinyl face film, UV stabilised, has an external colour stability up to 5 years, specially developed to be printed with solvent, eco-solvent, latex, and UV inkjet printing presses. Thanks to its very aggressive high tack solvent-based adhesive, Ri-Jet Deco-Wall P75 series can be applied and conformed to wall surfaces with a medium roughness surface.

The 135 g/m² liner ensures good planarity and printing results.

All products are REACH & RoHS compliant.

TYPICAL USE

- Medium to long term Wall graphics
- Surfaces with a medium roughness, such as plasters
- Indoor and outdoor

CONSTRUCTION

- **Face film:** 75 µm polymeric calendered vinyl
- **Adhesive:** high tack grey solvent-based acrylic
- **Release liner:** clay coated kraft paper 135 g/m²

Products:

White Gloss finish: code 08314 - **Ri-Jet Deco-Wall P75 White Gloss HT grey**

CONVERTING METHOD Specially developed to be printed with solvent, eco-solvent, latex, and UV inkjet printing presses. To achieve the best possible print quality, make sure that the correct ICC profiles or printer settings are used. The printed media should dry minimum 24h prior to lamination.

We recommend a lamination with Ri-Lam C30 Flexilam Clear Gloss or Clear Matt to protect the printed image from UV fading and mechanical abrasion.

APPLICATION METHOD / INSTRUCTIONS FOR USE Suitable for dry application method on clean and degreased wall.

Application temperature above 15°C.

For poster application, we recommend leaving 3-4 mm unprinted area on poster edge.

For big decoration, we recommend overlaps of 15mm between the stripes.

Please refer to the installation guide for more details.

EXPECTED DURABILITY The expected vertical outdoor durability in Central Europe (zone 1) is 5 years.

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.

SHELF LIFE

Shelf life is 2 years, when stored at 23 °C and 50 % relative humidity conditions.

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

NB: Printing results start to deteriorate after 12 months storage.

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**50PHYSICO-CHEMICAL
PROPERTIES / TYPICAL
VALUES**

Face thickness, without adhesive	75 µm	ISO 534-80
Face thickness, with adhesive	105 µm	ISO 534-80
Tensile strength (machine direction)	> 15 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)	1.5 mm	FTM 14
Initial adhesion on glass (20 minutes)	13 N/25mm	FTM 1
Adhesion on glass (24 hours)	20 N/25mm	FTM 1
Final adhesion on glass (1 week)	22 N/25mm	FTM 1
Minimum application temperature	+15 °C	
Service temperature	From -40 °C to +90 °C	
clay coated kraft paper	135 g/m ²	ISO 536

**QUALITY
CERTIFICATION****DISCLAIMER**

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