

Technical Data Sheet

GRAPHICS - INK-JET DIGITAL

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4-GL3B-09245 RI-DOT MATT WHITE AP PERMANENT WK135

Face Material

Matt white monomeric vinyl film.

Type Colour and Finish Weight Thickness Monomeric vinyl Matt white 134 g/m² ±10% ISO-536 100 µ ±10% ISO 534-80

Adhesive

Acrylic permanent adhesive featuring high clarity and very high cohesion. Designed for a wide variety of substrates such as glass, ABS, PS, PVC. Unsuitable for apolar surfaces (like PE and PP).

Reference Type Min. Appl. Temp. Service Temp. Shear Tack Final Adhesion AP permanent Acrylic permanent +10°C -30°C/+120°C Medium Medium N/inch² High N/inch

Liner

Туре	One side siliconised clay coated	
	Kraft	
Colour and Finish	White	
Weight	135 g/m²	PP-032 - ISO
	±10%	536
Thickness	145 µ ±10%	ISO 534
Transparency	n.a. %	DIN 53 147-64

Applications

Short term bubble free indoor applications with excellent removability.

Not designed for tiling applications or images showing total ink coverage due to shrinkage levels of printed laminate being < 2%.

Not recommended for wet applications.

Printing Methods

Gives excellent print results with UV, solvent, eco-solvent & latex ink-jet printing. Recommend leaving at least 10mm unprinted border to minimise shrinkage.

Testing for suitability between media, printers and inks is always recommended prior to use.

Shelf life

12 months, applicable only to the material delivered by Ritrama which has not undergone further processing, under the following **STORAGE CONDITIONS**:

- This material must be stored at a temperature of $~22^\circ\text{C}$ $\pm~2^\circ\text{C}$ and 50 $\pm~5\%$ of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.

All Ritrama products are subject to strict manufacturing controls to guarantee good quality products. The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes. All information is subject to change without prior notice.



Ritrama S.p.A. Via Senatore Simonetta, 24 20867 Caponago (MB) ITALY e-mail:info@ritrama.com w w w . r i t r a m a . c o m

