

Technical Data Sheet

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GRAPHICS - Wide Format Ink Jet Print Media

4-GL3B-04239 RI-JET 100 GLOSS WHITE AP940 PERMANENT BLACK WK135

Face Material

Gloss white monomeric vinyl film.

Type Monomeric vinyl Colour and Finish Gloss white

Weight 134 g/m² $\pm 10\%$ ISO-536 Thickness 100 $\mu \pm 10\%$ ISO 534-80

Adhesive

Acrylic permanent adhesive with black pigmentation featuring 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 AP940 permanent BLACK

Type Acrylic permanent

Min. Appl. Temp.
Service Temp.
Shear
Tack
Final Adhesion

+10°C
-30°C/+120°C
Medium
Medium
Medium N/inch²
High N/inch

Liner

Type One side siliconised clay coated

Kraft

Colour and Finish White

Weight 135 g/m² PP-032 - ISO

±10% 536

Thickness 132 μ ±10% ISO 534 Transparency n.a. % DIN 53 147-64

Applications

For advertising and promotional applications (outdoor and indoor posters, billboards and signs) and for vehicle applications (flat sided including buses, trams and taxis).

. Flammability: Self - extinguish (ISO-3795)

. Outdoor vertical exposure durability: UP TO 3 YEARS. The Durability data are given for unprinted films only and based on Zone 1 exposure conditions (Northern and Eastern Europe, Italy, France).

Printing Methods

The RI-JET series of ink-jet print media gives excellent print results with UV, latex, solvent and eco-solvent ink-jet printing.

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

Shelf life

24 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°C \pm 2°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.





