

VISCOM-DIGITAL - Wide Format Ink Jet Print Media

Issue date : 05/01/2005  
Date last modification : 03/06/2014**05049 RI-JET 100 PERMANENT GLOSS WHITE AP PERMANENT WK135****Face Material**

Gloss white monomeric vinyl film.

|                   |                           |            |
|-------------------|---------------------------|------------|
| Type              | Monomeric vinyl           |            |
| Colour and Finish | Gloss white               |            |
| Weight            | 134 g/m <sup>2</sup> ±10% | ISO-536    |
| Thickness         | 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        | AP permanent               |
| Type             | Acrylic permanent          |
| Min. Appl. Temp. | +10°C                      |
| Service Temp.    | -30°C/+120°C               |
| Shear            | Medium                     |
| Tack             | Medium N/inch <sup>2</sup> |
| Final Adhesion   | High N/inch                |

**Liner**

|                   |  |               |
|-------------------|--|---------------|
| Type              | One side siliconised clay coated Kraft |               |
| Colour and Finish | White                                  |               |
| Weight            | 135 g/m <sup>2</sup> ±10%              | ISO 536       |
| Thickness         | 145 µ ±10%                             | ISO 534       |
| Transparency      | n.a. %                                 | DIN 53 147-64 |

**Applications**

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

**Printing Methods**

The RI-JET series of ink-jet print media gives excellent print results with UV, solvent and eco-solvent ink-jet printing. Testing for suitability between media, printers and inks is always recommended prior to use.

**Shelf life**

36 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 ± 2°C and 50 ± 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.

