

**GRAPHICS** - Wide Format Ink Jet Print Media

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**4-GL3C-04053 RI-JET 75 CLEAR PE GLOSS CLEAR AP923 PERMANENT WKPE144**
**Face Material**

Gloss clear polymeric vinyl.

|                   |                           |            |
|-------------------|---------------------------|------------|
| Type              | Polymeric vinyl           |            |
| Colour and Finish | Gloss clear               |            |
| Weight            | 100 g/m <sup>2</sup> ±10% | ISO-536    |
| Thickness         | 75 µ ±10%                 | ISO 534-80 |

**Adhesive**

Solvent based acrylic permanent adhesive featuring high cohesion and good water resistance. Designed for a wide variety of substrates such as glass, ABS, PS, PVC. Unsuitable for apolar surfaces (like PE and PP).

|                  |                            |
|------------------|----------------------------|
| Reference        | AP923 permanent            |
| Type             | Acrylic permanent          |
| Min. Appl. Temp. | +10°C                      |
| Service Temp.    | -20°C/+130°C               |
| Shear            | High                       |
| Tack             | Medium N/inch <sup>2</sup> |
| Final Adhesion   | High N/inch                |

**Liner**

|                   |                               |                  |
|-------------------|-------------------------------|------------------|
| Type              | Siliconised two side PE Kraft |                  |
| Colour and Finish | White                         |                  |
| Weight            | 144 g/m <sup>2</sup> ±10%     | PP-032 - ISO 536 |
| Thickness         | 155 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 7 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, 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 ± 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.

