

GRAPHICS - Overlaminating Films

Issue date : 05/01/2005  
Date last modification : 30/04/2018**4-GL3A-04015 RI-JET 50 CAST UV PROTECTED ULTRACLEAR AP923 PERMANENT PET36 MATT****Face Material**

Ultra gloss clear UV resistant CAST vinyl.

Type	CAST vinyl	
Colour and Finish	Gloss ultra clear	
Weight	70 g/m <sup>2</sup> ±10%	ISO-536
Thickness	50 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	One side siliconised polyester	
Colour and Finish	Clear back side matt	
Weight	52 g/m <sup>2</sup> ±10%	PP-032 - ISO 536
Thickness	36 µ ±10%	ISO 534
Transparency	>95 %	DIN 53 147-64

**Applications**

For overlaminating perforated graphics (i.e. RI-View) or where high clarity combined with conformability is required.

**Printing Methods**

Not printable.  
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.

