

GRAPHICS - Overlaminating Films

Issue date : 05/01/2005
Date last modification : 20/03/2019**4-GL3A-04068 RI-JET 30 FLEXILAM UV PROTECTED GLOSS CLEAR AP923 PERMANENT WK135****Face Material**

Gloss clear UV resistant CAST vinyl.

Type	CAST vinyl	
Colour and Finish	Gloss clear	
Weight	40 g/m ² ±10%	ISO-536
Thickness	30 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 ²	
Final Adhesion	High N/inch	

Liner

Type	One side siliconised clay coated Kraft	
Colour and Finish	White	
Weight	140 g/m ² ±10%	PP-032 - ISO 536
Thickness	150 µ ±10%	ISO 534
Transparency	n.a. %	DIN 53 147-64

Applications

Ultra thin overlamination film ideal for vehicle wraps and also for laminating UV cure ink-jet printed images.

- . Flammability: Self - extinguish (ISO-3795)
- . Outdoor vertical exposure durability: UP TO 10 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

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.