

GRAPHICS - INK-JET DIGITAL

Issue date : 30/07/2015
Date last modification : 12/04/2018**4-GL3C-08864 HI-GRIP 75 GLOSS CLEAR AP972 EXTRA PERMANENT WK135****Face Material**

Gloss clear polymeric vinyl.

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

Adhesive

Extra permanent adhesive with excellent adhesion on low energy surfaces (i.e. PP or PE containers).

Reference	AP972 extra permanente		
Type	Extra permanent acrylic		
Min. Appl. Temp.	+5°C		
Service Temp.	-40°C/+100°C		
Shear	Medium		
Tack	13 N/25mm	FINAT FTM9	
Final Adhesion	15 N/25mm	FINAT FTM2	

Liner

Type	Siliconised two side PE Kraft		
Colour and Finish	White		
Weight	144 g/m ²	PP-032 - ISO	
	±10%	536	
Thickness	155 µ ±10%	ISO 534	
Transparency	n.a. %	DIN 53 147-64	

Applications

Decorative applications for plastics fairing or tanks for motocross, quad bikes and Go Karts; Warning applications on heavy equipment and industrial trucks.

If the printing solvents aren't completely removed before installation the resultant graphic will show very high shrinkage and edge curl.

The shrinkage of the unprinted material, based on the Finat test method FTM 14, give us values <2%.

Printing Methods

Printable with UV and solvent screen-printing, UV offset and solvent and eco-solvent based ink-jet.

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

Shelf life24 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.

