Technical Data Sheet

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GRAPHICS - INK-JET DIGITAL

4-GL3B-09668 HI-GRIP 100 GLOSS WHITE AP972 EXTRA PERMANENT WK135

Face Material

Gloss white monomeric soft vinyl.

Type	Monomeric vinyl	
Colour and Finish	Gloss white	
Weight	134 g/m² ±10%	ISO-536
Thickness	100 µ ±10%	ISO 534-80

Adhesive

Extra permanent adhesive with excellent adhesion on indoor wall, suitable for apolar surfaces.The adhesive has a very high peel adhesion and low cohesion.

Reference	AP972
Type	Acrylic extra permanent
Min. Appl. Temp.	+5°C
Service Temp.	-30°C / +120°C
Shear	Low
Tack	13 N/inch²
Final Adhesion	20 N/inch

Liner

Type	One side siliconised clay coated Kraft	
Colour and Finish	White	
Weight	135 g/m² ±10%	PP-032 - ISO 536
Thickness	132 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%.

. Flammability: Self - extinguish (ISO-3795)
. Outdoor vertical exposure durability: UP TO 3 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

Printable with eco-solvent, solvent, UV and Latex ink-jet.
Print and immediate cut is feasible.
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.

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