

Technical Data Sheet

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# 4-GL3A-08315 HI-GRIP 50 CAST GLOSS WHITE AP972 EXTRA PERM. WKPE135 AIRFLOW RIT-GREY

## Face Material

Gloss white CAST soft vinyl.

GRAPHICS -

Type Soft vinyl

Colour and Finish Gloss white CAST ISO-536 Weight 70 g/m<sup>2</sup> ±10% ISO 534-80 **Thickness** 50 µ ±10%

#### Adhesive

Extra permanent adhesive with excellent adhesion on low energy surfaces (i.e. PP or PE containers). The adhesive has a very high peel adhesion and high cohesion.

Reference AP972 extra perm Acrylic extra permanent Type

Min. Appl. Temp. +5°C

Service Temp. -35°C/+120 °C

Shear High

FINAT FTM9 Tack 13 N/25mm Final Adhesion 15 N/25mm FINAT FTM2

#### Liner

Embossed PE coated kraft paper Type

- Airflow texture

Colour and Finish White

PP-032 - ISO Weight 140 g/m<sup>2</sup> ±10% 536 ISO 534 150 µ ±10% **Thickness** DIN 53 147-64 Transparency n.a. %

### **Applications**

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

This exclusive CAST product combines speedy and trouble free film application, thanks to the Air Flow pattern liner which allows air to be easily squeezed out during the application with a permanent high tack adhesive, even on LSE surfaces. The strong bond ensure a secure and weatherproof finish.

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

This film is available in 1.52 m wide roll.

## **Printing Methods**

Application: Only dry application.

Substrate Preparation: All surfaces to which the material will be applied must be thoroughly cleaned with good quality cleaning solution. Ensure all traces of any contamination and cleaning agents are totally removed prior to application of the material.

Self Adhesive media should only be applied to OEM painted surfaces and their use on repaired or damaged paintwork is not recommended.

The compatibility of lacquers and paints should be tested by the user prior to the application.

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  $22^{\circ}C \pm 2^{\circ}C$  and 50  $\pm$ 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.



