

GRAPHICS - Solid Aluminium Foils

Issue date : 05/01/2005
Date last modification : 13/12/2016**4-GL5A-01315 RI-500/40 ALUMINIUM MATT SILVER TC AP905 WKPE144****Face Material**

Matt silver top coated aluminium.

Type	Aluminium
Colour and Finish	Matt silver
Weight	110 g/m ² ±10% ISO-536
Thickness	40 µ ±10% ISO 534-80

Adhesive

Acrylic permanent adhesive featuring water, steam and temperature resistance.

Reference	AP905
Type	Acrylic permanent
Min. Appl. Temp.	+10°C
Service Temp.	-40°C/+120°C
Shear	Very high
Tack	15 N/25mm FINAT FTM9
Final Adhesion	12 N/25mm FINAT FTM2

This adhesive complies with FDA 175.105.

Liner

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

Applications

Nameplates, industrial instruction labels for electrical appliance and motors, with very good temperature resistance. Very good water resistance. The labels can be easily embossed using typewriters or a variety of lettering machines.

Printing Methods

Printable with solvent based screenprinting. 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.

