

Technical Data Sheet

Issue date: 05/01/2005 Date last modification: 13/12/2016

GRAPHICS - Rigid Vinyls

4-GL3D-00439 RI-210/80 PVC GLOSS SILVER AP900 WKPE144

Face Material

Gloss silver metallised rigid vinyl.

Type Rigid vinyl Colour and Finish Gloss silver

Weight 105 g/m² \pm 10% ISO-536 Thickness 80 μ \pm 10% ISO 534-80

Adhesive

Acrylic permanent adhesive featuring high clarity and very high cohesion. Designed for a wide variety of substrates such as glass, ABS, PS, PVC. Unsuitable for apolar surfaces (like PE and PP).

Reference AP900

Type Acrylic permanent

Min. Appl. Temp. +10°C
Service Temp. -30°C/+120°C
Shear Very High

Tack 6 N/25mm FINAT FTM9 Final Adhesion 9 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/m² PP-032 - ISO

±10% 536

Thickness 155 μ ±10% ISO 534 Transparency n.a. % DIN 53 147-64

Applications

Advertising specialties, high quality metallic decorations and promotional labels.

Printing Methods

Printable in UV and solvent based screenprinting and offset UV.

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 $22^{\circ}\text{C} \pm 2^{\circ}\text{C}$ 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.





