

## Technical Data Sheet

**GRAPHICS** - Polyesters

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

# 4-GL2B-00620 RI-670/50 PET GLOSS SILVER TC AP900 WKPE144

## Face Material

Gloss silver metallised top coated polyester.

Type Colour and Finish Weight Thickness

Top coated polyester Gloss silver ISO-536 70 g/m<sup>2</sup> ±10% ISO 534-80 50 µ ±10%

## 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	
Туре	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 Colour and Finish	Siliconised two side PE Kraft	
Colour and Finish Weight	White 144 g/m²	PP-032 - ISO
weight	±10%	536
Thickness	155 µ ±10%	ISO 534
Transparency	n.a. %	DIN 53 147-64

# **Applications**

High quality labels for appliances and nameplates.

### Printing Methods

Printable with solvent based and UV 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  $~22^{\circ}\text{C}$  ± 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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