

INDUSTRIAL - AUTOMOTIVE

Issue date : 05/01/2005  
Date last modification : 13/12/2016**4-IL2B-01358 RI-6991/50 PET GLOSS CLEAR TC AP906-40 PET100****Face Material**

Gloss clear top coated polyester.

Type	Top coated polyester	
Colour and Finish	Gloss clear	
Weight	70 g/m <sup>2</sup> ±10%	ISO-536
Thickness	50 μ ±10%	ISO 534-80

**Adhesive**

Acrylic permanent adhesive featuring very good ultimate adhesion and excellent cohesion even at high temperatures.  
Not recommended on apolar substrates (like PE and PP).

Reference	AP906-40	
Type	Acrylic permanent	
Min. Appl. Temp.	+10°C	
Service Temp.	-40°C/+140°C	
Shear	Very high	
Tack	15 N/25mm	FINAT FTM9
Final Adhesion	7 N/25mm	FINAT FTM2

**Liner**

Type	One side siliconised polyester	
Colour and Finish	Clear	
Weight	140 g/m <sup>2</sup>	PP-032 - ISO 536
	±10%	
Thickness	100 μ ±10%	ISO 534
Transparency	>90 %	DIN 53 147-64

**Applications**

Promotional and decorative labels, specifically developed for doming.

**Printing Methods**

Suitable for UV and solvent based screenprinting and UV offset printing.

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°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.

