

GRAPHICS - Mounting Films

 Issue date : 05/01/2005
 Date last modification : 20/03/2019

4-GL2B-01228 ULTRACRYSTALLINE CLEAR AP906 PERMANENT/AP906 PERMANENT PET30
Liner

Type	One side siliconised polyester	
Colour and Finish	Clear	
Weight	42 g/m ² ±10%	PP-032 - ISO 536
Thickness	30 μ ±10%	ISO 534
Transparency	>95 %	DIN 53 147-64

Adhesive

Solvent based permanent acrylic adhesive featuring good water and cleaning agents resistance. High adhesion on a wide variety of substrates such as glass, ABS, PS, PVC. Unsuitable for apolar surfaces (like PE and PP).

Reference	AP906 permanent
Type	Acrylic permanent
Min. Appl. Temp.	+10°C
Service Temp.	-20°C/+140°C
Shear	Very high
Tack	High N/inch ²
Final Adhesion	Very high N/inch

Face Material

Double side adhesive construction based on a clear polypropylene carrier.

Type	Polypropylene	
Colour and Finish	Clear	
Weight	27 g/m ² ±10%	ISO-536
Thickness	30 μ ±10%	ISO 534-80

Adhesive

Solvent based permanent acrylic adhesive featuring good water and cleaning agents resistance. High adhesion on a wide variety of substrates such as glass, ABS, PS, PVC. Unsuitable for apolar surfaces (like PE and PP).

Reference	AP906 permanent
Type	Acrylic permanent
Min. Appl. Temp.	+10°C
Service Temp.	-20°C/+140°C
Shear	Very high
Tack	High N/inch ²
Final Adhesion	Very high N/inch

Liner

Type	One side siliconised polyester	
Colour and Finish	Clear	
Weight	42 g/m ² ±10%	PP-032 - ISO 536
Thickness	30 μ ±10%	ISO 534
Transparency	>95 %	DIN 53 147-64

Applications

Ultraclear mounting films with two clear filmic liners suitable for 'optically clear' applications.

- . Flammability: Self - extinguish (ISO-3795)
- . Outdoor vertical exposure durability: UP TO 3 YEARS. The Durability data are given for unprinted films only and based on Zone 1 exposure conditions (Northern and Eastern Europe, Italy, France).

Printing Methods

Not printable.
 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.

