

INDUSTRIAL - Overlaminating Films

Issue date : 05/01/2005
Date last modification : 20/03/2019**4-IL3C-02187 STONE GUARD 320 GLOSS CLEAR AP906 PERMANENT WKPE144****Face Material**

Gloss clear soft vinyl film.

Type	Soft vinyl	
Colour and Finish	Gloss clear	
Weight	428 g/m ² ±10%	ISO-536
Thickness	320 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.	-40°C/+140°C	
Shear	Very high	
Tack	15 N/25mm	FINAT FTM9
Final Adhesion	7 N/25mm	FINAT FTM2

Liner

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

Applications

Specially designed for various automotive surfaces, this material provides protection against paintwork chips and abrasion caused by stones etc.

- . Flammability: Self - extinguish (ISO-3795)
 - . Outdoor vertical exposure durability: UP TO 10 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

As a rule it is not printed.
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.



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