

GRAPHICS - RI-MARK

 Issue date : 15/10/2008
 Date last modification : 14/03/2018

670 CAST SUPREME CAST SERIES ASP26 PERMANENT WK135

Face Material

Self-adhesive material for plotter. Cast vinyl. Liner that offers superior cuttability with conventional die-cutting and computer sign making systems.

Type	Cast vinyl	
Colour and Finish	53 colours available	
Weight	70 g/m ² ±10%	ISO-536
Thickness	50 µ ±10%	ISO 534-80

Adhesive

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

Reference	ASP26 Permanent	
Type	Acrylic permanent	
Min. Appl. Temp.	+10°C	
Service Temp.	-20°C/+130°C	
Shear	High	
Tack	Medium N/inch ²	
Final Adhesion	High N/inch	

Liner

Type	One side siliconised clay coated Kraft	
Colour and Finish	White	
Weight	135 g/m ² ±10%	PP-032 - ISO 536
Thickness	145 µ ±10%	ISO 534
Transparency	n.a. %	DIN 53 147-64

Applications

High performance opaque cast vinyl film for use on the toughest applications, including irregular surfaces and substrates with rivets and corrugations. Designed for extended outdoor durability, these films are ideal for high impact recreational vehicles, marine and automotive graphics and striping, fleet graphics, architectural signage, decals, service station markings and computerised sign making. Black and white 10 years outdoor durability; all the other colours and clear 7 years outdoor durability. Durability is given in good faith based on simulated weathering tests and real life vertical exposure in non-extreme mid-European conditions.

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.

