IP 5804 Light Silver Frost

ImagePerfect™ Light Silver Frost is a polymeric, semi-opaque, matt calendered PVC that is used in decorative window film applications. It incorporates a permanent, solvent-based adhesive system and is supported on a specially designed liner system.

IP 5804

ImagePerfect™ Light Silver Frost is a semi-opaque, matt, calendered PVC that is used for decorative window film applications where an etched/ engraved effect is required. It is suitable for use on a wide variety of clean, dry surfaces but would typically be used on windows or clear panels. Applications would include commercial advertising, corporate placement, glass conspicuity in areas of high population (such as shopping centres and educational establishments) and architectural enhancement. This product has a metallised effect, creating a more powerful visual impact than would otherwise be the case with 'standard' crystal films.

Specifications	
DESCRIPTION	Polymeric calendered PVC
COLOUR	Semi-opaque matt
THICKNESS	80μ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, permanent
ADHESIVE STRENGTH	20N/25mm (Finat TM 1/24h)
RELEASE PAPER	PE coated silicone paper, 140g/m^2
TEMPERATURE RANGE	-30°C up to +90°C
DURABILITY (UNPRINTED)	7 years
FLAME RETARDANCY	B1
SHELF LIFE	2 years, 20°C / 50% humidity

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Information on physical and chemical characteristics is based upon tests we believe to be reliable. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for its specific use. All technical data are subject to change.

The durability is based on mid European exposure conditions. Actual performance life will depend on substrate preparation, exposure conditions and maintenance of the graphics. For instance, exterior performance will be decreased in the case of signs facing south, in areas of long high temperature exposure such as southern European countries, in industrially polluted areas or in areas of high altitude. Also, for horizontal applications, exterior performance will decrease.

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