Cast Lam Matt

Cast Lam Matt is a special 3-D cast laminate with a permanent solvent-based adhesive system and a matt finish that has been specifically designed for vehicle graphics and car wraps.

Cast Lam Matt has been specifically designed for vehicle graphics and car wraps and it incorporates a highly effective UV filter to ensure the long-term durability of graphics. The premium polyester release paper offers superior transparency and excellent lay flat properties. This laminate is recommended for use on Kemica KEM CAST White Gloss, Kemica KEM CAST White Gloss Airfree and RoughMark 285.

Specifications	
DESCRIPTION	Cast laminate
COLOUR	Clear matt
THICKNESS	30μ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, permanent
ADHESIVE STRENGTH	14N / 25mm (Finat TM 1/24h)
RELEASE PAPER	Clay-coated silicone paper, 140g / m²
TEMPERATURE RANGE	-40°C to +90°C
DURABILITY (UNPRINTED)	7 years
FLAME RETARDANCY	B1
SHELF LIFE	2 years, 20°C / 50% humidity
RECOMMENDATION	For optimum quality, please ensure that the media feed adjustment has been completed for this material

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.