

TECHNICAL SHEET

MountersLam OVERLAMINATING Film Matt / Gloss (clear)

Product code: MountLam 1360 / 1530

Description: Mounters mate presents MounterLam an intermediate Gloss / matt clear calendar laminate product suitable for long term indoor/outdoor application. Special additives give high protection against UV rays. This overlamine allows the lamination of graphics printed with Solvent, Eco Solvent inkjet and Latex prints. MountLam Suitable both flat and curved surfaces.

Size available: 1360mm - 1530mm x 50metres

Storage: Under normal conditions - ie: 50% relative humidity and room temperature of approx 20c. This product in its original packaging can be stored for up to 6 months.

Application: This product is suitable for cold lamination using a laminator. Ensure that the material has reached room temperature and a relative humidity of 50% before use.

- Suitable for use on Solvent, Eco Solvent inkjet and Latex prints.
- The user should determine suitability of the overlamine to the print media before lamination.
- Allow the inks to cure before overlaminating, usually 24-48 hours. Failure to do so can cause delamination, tunnelling and shrinkage.
- Apply around 15-20c to prevent silvering of the adhesive.

TECHNICAL DATA

<u>FACE MATERIAL</u>		<u>ADHESIVE</u>	
Type	Plasticised vinyl film	Reference	RI ASP 17
Colour and finish	Gloss / Matt, Clear	Type	Permanent acrylic
Caliper	70 μ \pm 10%	Min. appl. temp.	+10 $^{\circ}$ C
Substance	80 g/sqm \pm 10%	Service temp.	- 30 $^{\circ}$ C to+120 $^{\circ}$ C
Shrinkage	1%	Cohesion	> 50h
		Quick Stick	> 13 N/Inch
		Ultimate adhesion	> 12 N/Inch
<u>RELEASE BACKING</u>		<u>CHEMICAL RESISTANCE</u>	
Type	1 side siliconised, glassine	Detergent	No effect (24 Hrs)
Colour	white	Gasoline	No effect (1 Hr)
Substance	63 g/sqm \pm 10%	SAE20 Motoroil	No effect (24 Hrs)
Caliper	55 μ \pm 10%	10% HCl	No effect (10 min)
		10% NH4OH	No effect (10 min)