

MACtransfer® 400

PRODUCT DESCRIPTION

MACtransfer 400 consists of a clear, low density polyethylene film coated on one side with a clear, removable acrylic adhesive.

MACtransfer 400 is manufactured in a self-wound form.

Face material:

Clear, low density 80 µm polyethylene film.

Adhesive:

Clear removable acrylic adhesive with low tack properties.

TYPICAL USE

MACtransfer 400 is designed to assist in the protection, application and transfer of pressure-sensitive decals.

The transparency of that film permits to visualize easily the colours and forms of the decals.

SHELF LIFE

1 year when stored at 15 to 25°C and ± 50 % relative humidity (in the original packaging).

APPLICATION METHOD

The transfer of the cut vinyl onto the Application Tape should always be performed by removing the liner from the pressure-sensitive material (i.e. with the PVC face downwards onto the working surface) and not by lifting off the Application Tape.

PHYSICAL PROPERTIES (TYPICAL VALUES)

Face Material Data, 23°C	Average values	Test method
Tensile strength (N/15mm)	24	DIN ISO 527-3 Machine direction
Elongation at break (%)	500	

Thickness

Face film + adhesive (µm)	90	ASTM D-645
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Weight

Face film + adhesive (g/m ²)	93	DIN 53452
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Adhesive data, 23°C (N/25 mm)

Peel on mirror Stainless Steel 20 minutes	3	FTM 1 180°
Peel 24hrs on MACal 8900 PRO Gloss	1.2	
MACal 9800 PRO Matt	0.5	

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