

MACtransfer 500

Technical Data Sheet

PRODUCT DESCRIPTION

MACtransfer 500 consists of a grained clear polyethylene film coated on one side with a clear, removable acrylic adhesive.

CONSTRUCTION

Face material :

Clear grained polyethylene film. Thickness : 120 µm.

Adhesive :

Clear removable acrylic adhesive with medium tack properties.

TYPICAL USES

MACtransfer 500 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.

PHYSICAL PROPERTIES (Average values)

Thickness (mm) (Film + adhesive) DIN 53370
0.130

Weight (gr/sqm) (Film + adhesive) DIN 53452
105

Face Material Data, 23°C (S.M.) DIN ISO 527-3

Tensile strength : ≥ 45 N/15 mm

Elongation at break : ≥ 800 %

Adhesive Data, 23°C FTM 1

Peel adhesion 180° (N/25 mm)

- 20 min. residence on :

- glass : ± 3.5

- 24 hours residence on :

- MACal 8900 PRO glossy : ± 2.0

- MACal 9800 PRO matt : ± 1.0

SHELF LIFE

6 months when stored at 15 to 25°C and ± 50 % relative humidity.

IMPORTANT NOTICE

All MACTac products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects.

Published information concerning MACTac products is based upon research which the Company believes to be reliable although such information does not constitute a warranty.

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