

MACtransfer 400

Technical Data Sheet

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.

CONSTRUCTION

Face material :

Clear, low density 80 µm polyethylene film.

Adhesive :

Clear removable acrylic adhesive with low tack properties.

TYPICAL USES

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.

PHYSICAL PROPERTIES (Average values)

Thickness (mm) (Film + adhesive) DIN 53370
0.090

Weight (gr/sqm) (Film + adhesive) DIN 53452
93

Face Material Data, 23°C (M.D.) DIN 53455
Tensile strength : ≥ 24 N/15 mm
Elongation at break : ≥ 500 %

Adhesive Data, 23°C FTM 1

Peel adhesion 180° (N/25 mm)

- 20 min. residence on :

 - stainless steel : ± 3.0

- 24 hours residence on :

 - MACal 8900 PRO glossy : ± 1.2

 - MACal 9800 PRO matt : ± 0.5

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.

Because of the variety of uses of MACTac products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages.

All specifications are subject to change without prior notice.