

# 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 53455

Tensile strength :  $\geq 45$  N/15 mm

Elongation at break :  $\geq 800$  %

**Adhesive Data, 23°C** FTM 1

Peel adhesion 180° (N/25 mm)

- 20 min. residence on :

- glass :  $\pm 3.5$

- 24 hours residence on :

- MACal 8900 PRO glossy :  $\pm 2.0$

- MACal 9800 PRO matt :  $\pm 1.0$

### SHELF LIFE

6 months when stored at 15 to 25°C and  $\pm 50$  % 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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