

MACtherm P + MP 196 Century 6

FACE MATERIAL

White double sided protected thermo-reactive coated paper giving optimal protection against external influences.

MACtherm P+ may be printed with fair results by flexo, letterpress, gravure , however like all thermal papers, exposure to high temperatures while drying should be avoided, and the correct inks and varnishes should be used in accordance with ink supplier.

Application

All direct thermal labelling for variable information where a good degree of protection is requested against oil, water, grease, etc. with the exception concerning plasticizers. For applications on very curved surfaces (< 15mm diameter), we recommend our Macflex face stock.

Technical Characteristics

Thickness	78 ± 9 μ	ISO 534
Weight	79 ± 7 gr/sqm	ISO 536

ADHESIVE

MP 196 is a permanent acrylic adhesive, emulsion based, offering a perfect combination of quick tack and shear resistance, and an outstanding adhesion to most substrates. MP 196 is a multipurpose adhesive suitable for high converting speeds, achieving optimal dispensing.

Certification : Direct contact dry and moist non-fatty foodstuffs (24655 U 07)

Properties

Quick Tack	min. 14	N/25 mm on glass	FTM 9
Application temperature	min. + 5 °C		
Service temperature	- 15 °C to + 50 °C	(To avoid premature imaging of the face)	

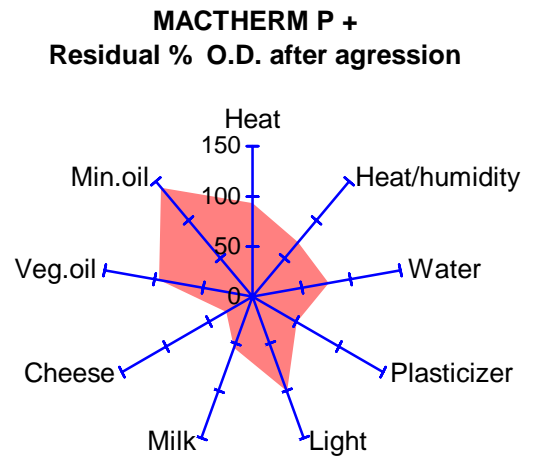
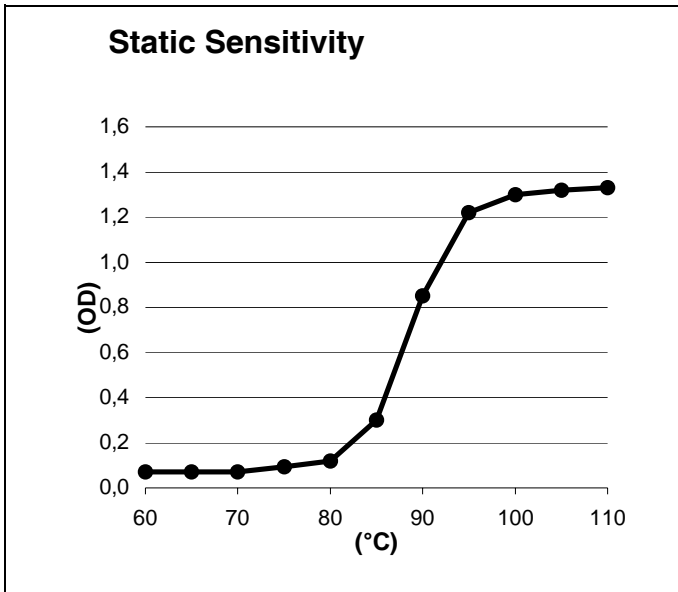
BACKING

Super calendered glassine backing paper combining high flexibility and consistent caliper for speed and ease of conversion with good translucency for optical scanning. Excellent resistance to die cutting.

Technical Characteristics

Thickness	55 ± 6 μm	ISO 534
Weight	60 ± 5 gr/m ²	ISO 536
Tensile strength	Minimum 75 N/15mm	M.D. ISO 1924
Transparency	minimum 46 %	DIN 53147

Shelf life: 2 years when stored at 15-25°C, (50 ± 5) % relative humidity, in the original packaging.



MACTac Europe
 Bd Kennedy, Zoning Industriel, Zone B
 B-7060 Soignies Belgium
 Phone : +32 (0) 67 346 211
 Fax : +32 (0) 67 346 339
www.mactac-europe.com
 e-mail : mactac.europe@mactac.com

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