



Provisional Technical data sheet

MACpropy 728 T.C. MP 710N Century 6 HD White

FACE MATERIAL

MACpropy 728 TC is a mat biaxially oriented polypropylene film with a print receptive top coating. It has a paper-like top coating. Good conversion and application properties.

Application

This product is mainly used for production of labels for cosmetics and household products. Good stiffness.

Technical characteristics *

Thickness	70 µm	SO 534
Weight	50 gr/m ²	ISO 536
Opacity	≥ 90%	DIN 53146

* Typical values

ADHESIVE

Unique permanent rubber based adhesive that has been developed as an answer to both printers and end users' requirements to give high initial tack and adhesion over a wide range of surfaces.

MP 710N performs well on difficult surfaces including polyethylene and polypropylene. This hot melt adhesive performs well on difficult substrate.

Certification : Direct contact dry and moist non-fatty foodstuffs (43184 U 16)

Properties *

High Speed Release	≈0,16	N/25mm at 100 m/min.	FTM 4
Low Speed Release	≈0,06	N/25mm at 300 mm/min	FTM 3
Quick Tack	≥ 17	N/25 mm on glass	FTM 9
Final Peel (20 min)	≥ 8	N/25 mm on glass	FTM 1
Appl. temperature	≥ +0°C		
Service temperature	from -30 to +60°C		

*Typical values

BACKING

High density, super calendered glassine backing paper. Constant calliper, good strength properties and even compressibility (die-cutting ability). Good translucency for optical scanning

Technical characteristics

Thickness	55 ± 4 µm	ISO 534
Weight	65 ± 4 gr/m ²	ISO 536
Tensile strength MD	≥ Typ. Value 90 N/15 mm	DIN 53455
Resistance CD	≥ Typ. Value 55 N/15 mm	DIN 53455
Transparency Thickness	≥ 48 %	DIN 53147

Shelf life : 3 years when stored at 15-25°C, (50 ± 5) % relative humidity, in the original packaging



Mactac Europe sprl
Bd Kennedy, Zoning Industriel, Zone B
B-7060 Soignies Belgium
Phone : +32 (0) 67 346 211
Fax : +32 (0) 67 346 339
www.mactac.eu



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.