



MACpropy 629TC MP 128N Century 6 HD White

FACE MATERIAL

MACpropy 629 T.C. is a white gloss polypropylene film, biaxially oriented, with a print receptive acrylic top-coating, improved for UV Flexographic Inks.

Showing good conversion and application properties.
High opacity, good heat and traction resistance.

Application

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

Technical characteristics

Thickness	60 ± 6 µm	ISO 534
Weight	45 ± 5 gr/m ²	ISO 536
Tensile strength MD	≥ 70 N/15mm	DIN 53455
Resistance CD	≥ 120 N/15mm	DIN 53455
Glossy	≥ 65%	DIN 67530
Opacity	≥ 80%	DIN 53146

ADHESIVE

Permanent acrylic, emulsion based adhesive, with high adhesion and tack properties. MP 128N has good adhesion on non-polaric and difficult substrates and is suitable for high converting speeds, achieving optimal dispensing.

Certification : Direct contact dry and moist non-fatty foodstuffs (32023 U 11)

Properties

High Speed Release	0,24 ± 0,06	N/25mm at 100 m/min.	FTM 4
Low Speed Release	0,06 ± 0,03	N/25mm at 300 mm/min	FTM 3
Quick Tack	≥ 9	N on glass	FTM 9
Final Peel (20 min)	≥ 9	N/25 mm on glass	FTM 1
Cohesion	≥ 30	Hours on glass	FTM 8
Appl. temperature	≥ +5°C		
Service temperature	from -10 to +80°C		

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	≥ 48 %	DIN 53147

Shelf life : 3 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



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