



# PP 105 Thermal T.C. MP 128N Century 6 HD White

**FACE MATERIAL**

**ADHESIVE**

**BACKING**

**White Polypropylene film** with a protected black imaging thermosensitive coating.

**Application**

This product is mainly used for production of labels for food, logistic. Good stiffness.

**Technical characteristics**

<b>Thickness</b>	105 ± 10 µm	ISO 534
<b>Weight</b>	86 ± 8 gr/m <sup>2</sup>	ISO 536
<b>Brightness</b>	≥ 70%	ISO 2470

**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 ( 28493 U 09 )

**Properties \***

<b>High Speed Release</b>	± 0,27	N/25mm at 100 m/min.	FTM 4
<b>Low Speed Release</b>	± 0,05	N/25mm at 300 mm/min	FTM 3
<b>Quick Tack</b>	± 13	N/25 mm on glass	FTM 9
<b>Final Peel (20 min)</b>	± 12	N/25 mm on glass	FTM 1
<b>Appl. temperature</b>	≥ +5°C		
<b>Service temperature</b>	from -10 to +80°C		

\*Typical values

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**

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



*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.*

