

# MACtab White MP 196 Century 6

## FACE MATERIAL

**White wood-free, elemental chlorine free, non-coated writing paper.**

MACtab may be printed with fair results by flexo, letterpress, gravure and offset and particularly suitable for applications where better quality printing with a non-coated finish is required.

### Application

It is suitable as universal use self-adhesive paper for a wide range of plain and multicolour label applications, such as systems labels, on pack promotions and point of sales labels... For applications on very curved surfaces (< 15mm diameter), we recommend our Macflex face stock.

### Technical Characteristics

<b>Thickness</b>	71 ± 5 µm	ISO 534
<b>Weight</b>	73 ± 7 gr/sqm	ISO 536
<b>Tensile strength</b>	min. 82 N/15 mm M.D. min. 37 N/15 mm C.D.	ISO 1924-1
<b>Opacity</b>	≥ 82 %	ISO 2471
<b>Smoothness</b>	min 300 sec	Bekk

## 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

<b>Quick Tack</b>	min. 13	N/25 mm on glass	FTM 9
<b>Adhesion, Peel 20 min.</b>	min. 16 PT	N/25 mm	FTM 1
<b>High release force</b>	0,11 ± 0.05	N/25 mm at 100 m/min	FTM 4
<b>Low release force</b>	0,10 ± 0.05	N/25 mm at 300 mm/min.	FTM 3
<b>Application temperature</b>	min. + 5°C		
<b>Service temperature</b>	- 15°C to + 90°C		

## 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

<b>Thickness</b>	55 ± 6 µm	ISO 534
<b>Weight</b>	60 ± 5 gr/m <sup>2</sup>	ISO 536
<b>Tensile strength</b>	Minimum 75 N/15mm M.D.	ISO 1924
<b>Transparency</b>	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](http://www.mactac-europe.com)  
e-mail : [mactac.europe@mactac.com](mailto:mactac.europe@mactac.com)



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