

# Supergloss MP 196 Century 6

## FACE MATERIAL

**White wood free cast coated paper with mirror finish, elemental chlorine free.** Supergloss is printable by all common print processes such as flexo, letterpress, screen and hot foil stamping.

### Application

It is used for any high quality multi-colour printing when the highest gloss level is required, like for prestige articles etc. For applications on very curved surfaces ( < 15mm diameter ) , we recommend our Macflex face stock.

### Technical Characteristics

<b>Thickness</b>	80 ± 8 µm		ISO 534
<b>Weight</b>	80 ± 5 gr/sqm		ISO 536
<b>Tensile strength</b>	min. 4,4 kN/m	M.D.	ISO 1924-2
<b>Opacity</b>	≥ 89 %		ISO 2471
<b>Whiteness</b>	> 82 %		ISO 2470

## 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 (28226 U 09)

### Properties

<b>Quick Tack</b>	≥ 14	N/25 mm on glass	FTM 9
<b>Adhesion – Peel 20 min.</b>	≥ 11	N/25 mm on glass	FTM 1
<b>High release force</b>	0,14 ± 0,06	N/25 mm at 100 m/min.	FTM 4
<b>Low release force</b>	0.08 ± 0.03	N/25 mm at 300mm/mi	FTM 3
<b>Application temperature</b>	above + 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>	min. 5 kN/m	M.D.	ISO 1924-2
<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.



A Bemis Company

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)

ISO 9001

BUREAU VERITAS  
Certification



---

*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.*