

INDIE™ Velvet EF MP 196 Century 6

FACE MATERIAL

HP INDIGO



CERTIFIED
SUBSTRATE



A white, wood free, machine coated label paper, medium gloss finish and good whiteness, top coated with Digiprime 4431.

100% FSC certified coated paper made of **60% recycled fibres**.

Compliant with the EU 1935/2004 food regulation.

Being made of recycled fibres, small dots may randomly appear on the surface, which is the characteristic of all paper made of recycled fibres.

This will not affect its inherent quality and features as described above.

INDIE™ Velvet EF is certified for HP Indigo presses WS6000, WS 4500, WS4050, WS4000 & WS 2000.

Application

This high quality coated paper is suitable for general promotional and quality product labelling applications in all market segments : food, cosmetic, drink, household etc... For applications on very curved surfaces (< 15mm diameter), we recommend our Macflex face stock. For applications on curved surfaces (>15mm diameter) other than glass, prior tests must be conducted.

Technical Characteristics

Thickness	70 ± 9 µm	ISO 534
Weight	85 ± 7 gr/sqm	ISO 536
PPS recto	0,9 – 1	ISO 8791
Whiteness	120	ISO 11475
Opacity	Min 84 %	ISO 2471
Tensile strength (MD)	Min 75 N/15mm	ISO 1924-2

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

Quick Tack	min. 13	N/25 mm on glass	FTM 9
Peel 20 min	min. 10PT	N/25 mm on glass	FTM 1
High speed release force	0,18 ± 0,05	N/25 mm at 100 m/min.	FTM 4
Low speed release force	0,09 ± 0,04	N/25 mm at 300mm/min	FTM 3
Cohesion	min. 24h	On glass	FTM 8
Application temperature	min. + 5 °C		
Service temperature	-15°C to +90°C		

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

Thickness	55 ± 6 µm	ISO 534
Weight	60 ± 5 gr/m ²	ISO 536
Tensile strength	Minimum 75 N/15mm M.D.	ISO 1924-2
Transparency	minimum 46 %	DIN 53147

Shelf life: 2 years when stored at 15-25°C, (50 ± 5) % relative humidity, in the original packaging.

ADHESIVE

BACKING



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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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.