



Technical data sheet

MILMAR T.C. MP 312N Century 8 White

**FACE
MATERIAL**

Metallized polyester, top-coated to ensure good anchorage of inks, possessing excellent dimensional stability, weathering resistance and good ageing characteristics. Available in dull and bright silver;

Application

Its decorative metallic finish ensures labelling of high quality products, cosmetics and appliances.

Technical characteristics

Thickness	23 ± 5 µm	ISO 534
Weight	33 ± 5 gr/m ²	ISO 536
Tensile strength MD	≥ 40 N/15mm	DIN 53455
Resistance CD	≥ 45 N/15mm	DIN 53455

ADHESIVE

Permanent acrylic adhesive with high ultraviolet and weathering resistance.

Good resistance to chemicals and heat.

MP 312N offers excellent adhesion properties and cohesive strength, with inherent resistance to stringing allowing excellent convertibility.

Certification : Indirect contact with foodstuffs (42007 U16)

Properties

High Speed Release	0,32 ± 0,12	N/25mm at 100m/min.	FTM 4
Quick Tack	≥ 10	N/25 mm on stainless steel	FTM 9
Final Peel (20 min)	≥ 10	N/25 mm on glass	FTM 1
Cohesion	≥ 200	Hours on glass	FTM 8
Appl. temperature	≥ + 10°C		
Service temperature	from -20 to +130°C		

BACKING

Super calendered glassine backing paper combining high flexibility and consistent calliper for speed and ease of conversion with good translucency for optical scanning.

Excellent resistance to die-cutting.

Technical characteristics

Thickness	68 ± 6 µm	ISO 534
Weight	80 ± 4 gr/m ²	ISO 536
Tensile strength MD	≥ 90 N/15 mm	DIN 53455
Resistance CD	≥ 50 N/15 mm	DIN 53455
Transparency	≥ 40 %	DIN 53147

Shelf life : 3 years when stored at 15-25°C, (50 ± 5) % relative humidity, in the original packaging.



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