

Product: Selfwound SofSens Matt PET 23 µ Film

Description: Matt modified surface with tactile enhancements. Polyester linerless selfwound overlamine. Excellent acid, chemical oil and scuff resistance. Provides a soft non-glare Matt finish.

Physical Properties		
Film	12.7 µ	Clear Polyester (PET)
Adhesive	10.6µ	High Grade Clear Emulsion Acrylic
Total Construction	23.3 µ	+/- 10%

Typical Technical Values	Value	Method
Film Elongation at Break	160% MD	ASTM D882
	120%	
Adhesion to Steel	3.55 n/25mm 30 min conditioning	180° peel at 300 mm/min
	4.65 n/25mm 24 hr conditioning	180° peel at 300 mm/min ASTM D3330/D3330M-04
Unwind Adhesion	1.91 n/25mm 30 min conditioning	180° peel at 300 mm/min
		ASTM D3811/D3811M-96
COF	0.32 static	Internal
Haze	79%	ASTM D-1009
Gloss (60°)	9%	ASTM D-2457
Application Temperature Range	-1 to +65	°C
Service Temperature Range	-17 to +104	°C

Roll Tolerances	Roll Length	+/- 5%
	Roll Width	+/- 1.6mm

Application and use.

Provides durable print protection for your product. Ideal for use in labelling and flexible packaging applications such as food and cosmetics.

Packaging

The rolls are slit according to customer requirements. They are delivered on pallets or in cartons. Product description labels are fixed on rolls.

Shelf Life and Storage Conditions

2 years when stored away from direct sunlight and heat, in a dark, dry place at a temperature of 20 °C ± 2 °C with a relative humidity of 50 %, ± 5%.

Ref: **SM23PET** Date: 27/07/23

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