

Platinum Paper

Product: Tyvek TT Thermal Transfer

Face Material	Target	Unit	Method
Substance	55 ± 4	g/m ²	ISO 536
Thickness	125 ± 5	μ	ISO 534

Description: Non-woven, high-density polyethylene with high tear strength. Specially treated for printing.

Adhesive	Target	Unit	Method
Peel adhesion (180°) 20 min	9	N/25mm	FTM 1
Peel adhesion (180°) 24 h	11	N/25mm	FTM 1
Shear (1kg, in ² /glass)	15	hrs	FTM 8
Tack (quick stick stainless steel)	9	N/25mm	FTM 9
Min Application Temperature	+5	°C	
Service Temperature	-30 to +120	°C	

Type: Acrylic permanent adhesive, water based with medium-high initial tack and high final adhesion. High resistance to sunlight and medium cohesion.

Liner	Target	Unit	Method
Basis weight	78 ± 3	g/m ²	ISO 536
Thickness	68 ± 3	μ	ISO 534

Description: Super calendared, high density backing paper 78 gr/sqm. Constant thickness, good mechanical properties, suitable for automatic labelling. Good quality for optical scanning.

Application and use

Product intended for making labels in non-woven fabric, suitable for various applications.

Converting and Printing

Special non-woven white material, treated for printing. The smoother surface of this product improves the print quality and provides a good overprint with thermal transfer machines.

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%.

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