

# Platinum Paper

## Product: Tyvek

Face Material	Target	Unit	Method
Substance	55 ± 4	g/m <sup>2</sup>	ISO 536
Thickness	150 ± 5	μ	ISO 534

**Description:** Non-woven fabric, high-density polyethylene with high tear strength. White colour. 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 (stainless steel)	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 <sup>2</sup>	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.

### Packaging

The rolls are sliced according to customer requirements and packed with shrink films. 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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