

TECHNICAL DATA SHEET

Platinum Paper Ltd.



TYVEK TT

Face

Non-woven fabric, high-density polyethylene with high tear strength. Specially treated for printing, white colour.

Type	HDPE		
Thickness	Method ISO 534	Unit 125µm	Target 60 ± 4

Adhesive

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

Peel Adhesion 90°	Method FTM 1 glass	Unit N/25mm	Target 12 ± 4
Min. Appl. Temperature		°C	+5
Service Temperature		°C	- 30 up to + 120

Liner

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

Basis Weight	Method ISO 536	Unit g/m ²	Target 78 ±2
Thickness	ISO 534	µm	68 ±2

Application and use

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.

Converting and Printing

Surface is suitable for excellent print quality by for letterpress, flexo-, offset, gravure and screen printing as well as hot and cold foil stamping.

Packaging

The rolls are sliced according to customer requirements and packed with shrink films. They are delivered on pallets. Product description labels are fixed on rolls.

Shelf Life and Storage Conditions

Two years when stored at 20-25 °C, 40-50% relative humidity, in the original packaging. Don't expose the material at the direct sun light and to the heat sources.

Ref: rc290031 Date: 3/7/17

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