

TECHNICAL DATA SHEET

Platinum Paper Ltd.



TYVEK

Face

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

Type

HDPE

Thickness

Method
ISO 534

Unit
150µm

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°
Min. Appl. Temperature
Service Temperature

Method
FTM 1 glass

Unit
N/25mm
°C
°C

Target
12 ± 4
+5
- 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
Thickness

Method
ISO 536
ISO 534

Unit
g/m²
µm

Target
78 ±2
68 ±2

Application and use

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

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.

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