



Strong Adhesive Labels

HDPE 105 Label

DURABLETAG

HDL5250

TC HDPE 105 HM 45 -BG FSC

Product Code : HDL5250

Product Name : TC HDPE 105 HM 45 -BG FSC

Facestock : White, one-side top-coated matte finished, HIGH DENSITY POLYETHYLENE-crosslaminated, extreme resistance to tear, puncture and tear propagation. It consists of multiple layers of oriented film, extrusion laminated to each other

Basis Weight : 80 g/m² ISO 536

Caliper : 105 µm ISO 534

Adhesive : A special purpose permanent, rubber based adhesive.

Liner : White, a supercalendered glassine paper. The liner is made from FSC® certified paper (FSC Mix Credit, chain-of-custody number: CU-COC-807907, Licence Code: FSC-C004451).

Basis Weight : 54 g/m² ISO 536

Caliper : 47 µm ISO 534

Total Caliper : 183 µm±10% ISO 534

Initial Tack : 33 N/25mm FTM 9 Glass

Peel Adhesion 90° : 17 N/25mm FTM 2 St

Service Temperature : -40 °C to 70 °C

Min. Application : Temp. - 5 °C

Adhesive Performance : The aggressive nature of the adhesive provides excellent performance on rough or apolar substrates, as well as at low temperatures.

Applications and Use : The face materials multi-layer structure enables the product to use for applications where high tear resistance is needed. Due to the closed structure, the product is often used as barrier film. Labels with the aggressive adhesive HM45 are used on rough or difficult substrates, such as rubber goods, shoes, rugs and carpets, as well as on packaging materials like cardboard, wood, fibre drums and plastic containers (e.g. HDPE and Polypropylene drums).

Shelf Life : To obtain optimal performance, use this product within one year of the date of manufacture, under storage conditions as defined by FINAT (20-25°C; 40-50%RH). Prolonged storage outside these conditions might reduce the shelf life.

Warranty : © 2023, DURABLETAG

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(TUV AUSTRIA licensee number: S0259)

- 40 °C ~ + 70 °C

APPLICATIONS

Shipping Label

Address Label

Scale Label

Process Tracking

Item Information

Barcode Label

Variable Label

Price Label



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