

PRODUCT SPECIFICATION

Matt White PE - Teslin® (IDP) Permanent

Description

- 110gsm Uncoated, filled polyolefin film.
- Tack and final adhesion: extremely high.
- Excellent for applications where durability and water resistance is required.
- Minimum application temperature: 0°C
- Temperature range: -40°C to +150°C

A unique material that looks, prints and fabricates like paper but is durable like plastic film. The microporous structure makes the product absorptive yet water resistant, soft and pliable but strong, highly printable and durable.

The porous, uncoated nature of the sheet allows inks and toners to form strong bonds with the substrate. The material is waterproof, durable (chemical and abrasion resistant), conformable, steam sterilisable and offers a long life alternative to paper labels. Marine grade UV acrylic adhesive in conjunction with this face material is approved to BS5609 Part 2 (labelling of chemicals for transport by sea/air). For test tube or tight radius labelling the conformability of the face combined with the strength of the adhesive makes this combination ideal. The adhesive meets the requirements of FDA 21 CFR 175.105 (for indirect food contact), EN71-3 (Toy Safety), CONEG, The Packaging (Essential Requirements) Regulations 2015 & EU Regulation 94/62/EC (Packaging and Packaging Waste). No heavy metals are used in the manufacturing process and typical contents are less than 1ppm.

Laminate Information

Thickness: 290 mic Weight: 250 gsm

Backing

White high density kraft paper with excellent lay flat properties

Printing Compatibility

HP INDIGO	DRY TONER	LITHO PRINT	LASER PRINT	InkJet PRINT
PCL PCL3 Digital Office A3 SRA3+	PCL PCL3 Digital Office A3 SRA3+	PCL PCL3 Digital Office A3 SRA3+	PCL PCL3 Digital Office A3 SRA3+	PCL PCL3 Digital Office A3 SRA3+

For detailed printing information please refer to our 'Printing Guidelines'

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