

Material Datasheet

Article name	X-treme film labels
	PE-Teslin®, matt, white, permanent
Article No.	PCL3-TE, PCL3-75110TE, PCL3-51TE
SAP Code	117288, 117289, 117290

Face material	
Material description	White, matt, opaque polyethylene film, highly filled with non-abrasive silicates
	The material is waterproof, steam-sterilisable, oil and chemical resistant
Basis Weight	110g/m ²
Caliper	180µm
Adhesive	
Type	Marine grade, permanent acrylic emulsion adhesive
Performance	The adhesive is particularly suitable for labelling strongly curved, rough, dusty or oily surfaces.
Food contact	The adhesive can be used in indirect food contact.
Release liner	
Type	White kraft paper
Basis Weight	97g/m ²
Caliper	97µm
Laminate	
Caliper	320µm
Basis Weight	250 g/m ²
Service temperature	-40 °C to +150 °C
Minimum application temperature	0 °C
Additional information	
Seawater resistance	Seawater resistance for label material in accordance with BS 5609 part 2 Seawater resistance for printed label in accordance with BS 5609 part 3
Recommended storage	Storing at temperatures of +20 °C (± 5 °C), a relative humidity of +45% (± 5%) and a dark storage is recommended. Moisture, heat and direct sunlight have to be avoided.
Shelf life	1 year under recommended conditions
Printing	
	Suitable for Offset, Laserprinter und Copiers (digital) and HP Indigo
Packaging	
Material	100 sheet box (1050 g/m ²)

Note: All data to be considered as typical values.