

Material Datasheet

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

| Face material | |
|---------------------------------|--|
| Material description | White, matt, opaque polyethylene film, highly filled with non-abrasive silicates |
| Basis Weight | The material is waterproof, steam-sterilisable, oil and chemical resistant 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. |
| 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.