

## Material data sheet

Product	Heavy Duty filmic labels,-white 2297
Facematerial	
Material description	White, heat stabilized, matt coated polyester film with toner receptive top coat.
Hardware suitability Caliper Weight	A4 sheets for colour- and monochrome laser printer, monochrome copier - 50 μm 75 g/m²
Adhesive	
Туре	<ul> <li>clear permanent adhesive featuring excellent initial tack, adhesion,.</li> <li>Acrylic dispersion</li> <li>Solvent free</li> </ul>
Peel performance	Permanent
Coating weight	◆ 23 g/m <sup>2</sup>
Properties	<ul> <li>"wet-out" performance even on apolar surfaces such as HDPE. Improved temperature water, solvent and chemical resistance</li> </ul>
Liner	
Material description	Hygroflat 100, a one side silicon coated, bleached kraft paper
Caliper	• 108 µm
Weight	• 98 g/m <sup>2</sup>
Laminate	
Caliper Weight Important properties (face and adhesive)	<ul> <li>181 μm</li> <li>196 g/m<sup>2</sup></li> <li>Weatherproof</li> <li>Sea water proofed according BS5609</li> <li>Waterproof</li> <li>Good UV-stability</li> <li>Oil resistant</li> </ul>
Min. application temperature Service temperature	$0 ^{\circ}\text{C}$ -20 $^{\circ}\text{C}$ – +80 $^{\circ}\text{C}$ no negative influence with a short-time higher temperature e.g. during printing on a laserprinter
Shelf life	Two years when stored at 20°C / 50% RH.

N.B. : All data to be considered as typical values