

UPM Raflatac Technical Information

22-02-2024 EN SI

Product	3080 PVC MONO G W 80 / P4 / HD75
Sales Code	3080-P4-K7W
EAN	6415788431306
Product use	Product designed for industrial and durable end use applications where a good resistance against sunlight and chemicals are requested.

Typical technical values

Face	3080 PVC MONO G W 80		
Product	A white glossy monomeric, plasticised PVC film		
Substance	111	g/m²	ISO 536
Caliper	80	µm	ISO 534
Printability	Suitable for flexography, screen, letterpress, silkscreen, gravure and offset printing methods as well as Xeikon digital label press. Thermal transfer is possible with selected wax-resin and resin ribbons.		
Adhesive			
P4			
Type	Permanent		
Composition	Waterborne acrylic		
Tack	6	N/25mm	FTM 9
Peel 180°	18	N/25mm	FTM 1 (on glass)
Backing			
HD75			
Product	White high transparent glassine backing paper.		
Substance	72	g/m²	ISO 536
Caliper	61	µm	ISO 534
Tensile strength MD	8,1	kN/m	ISO 1924
Tensile strength CD	3,1	kN/m	ISO 1924
Performance			
Total caliper	161 µm ± 10%		
labelling temperature	10 °C		
Service temperature	From - 30 °C to 90 °C		
Shelf life	From date of manufacture: 24 months, under FINAT defined storage conditions (+20-25°C and 40-50% RH). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.		

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