

UPM Raflatac Technical Information

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Product	POLYJET MT WH ON-DEMAND / RPAF / WHITE GLASSINE 65		
Sales Code	CJT/RPAF/01		
EAN	6415788159514		
Product use	Specially designed ink-jet printable material for product labelling, promotional labelling and industrial applications including variable information and requiring photographic colour printing with high resolution image.		
Face	POLYJET MATT WHITE ON-DEMAND		
Product	Matt coated white polyester film.		
Substance	95	g/m ²	DIN 53352
Caliper	85	µm	DIN 53370
Tensile strength MD	157.0	N/mm ²	DIN 53455
Tensile strength CD	157.0	N/mm ²	DIN 53455
Printability	Suitable for inkjet printing, dye- and/or pigmented-based inks. Inkjet coating has been specially designed for the purpose and the characteristics of these coatings might compromise the print result when using conventional methods such as flexography and offset.		
Adhesive	RPAF		
Type	General purpose permanent adhesive for A4 and cut-size applications.		
Composition	Acrylic, water borne.		
Tack min	9	N/25mm	FTM 9
Backing	WHITE GLASSINE 65		
Product	White glassine, transparent backing paper.		
Substance	62	g/m ²	ISO 536
Caliper	55	µm	ISO 534
Tensile strength MD	6.7	kN/m	ISO 1924
Tensile strength CD	2.5	kN/m	ISO 1924
Performance			
Total caliper	160 µm		
Minimum labelling temperature	5 °C		
Service temperature	-20 °C to 100 °C		
Shelf life	From the date of manufacture: 2 years at +20 °C and RH 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.		
Information			



Product information For On-Demand Ink-Jet printed reelstock applications with excellent ink drying time and good level of water resistance. Suitable for photocell dispensing systems. RPAF adhesive has excellent UV-stability and good water resistance once labelled. Good adhesion properties and heat resistance. Limited adhesion at low temperatures. The highest end-use temperature must be separately checked together with the face material.

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