

UPM Raflatac Technical Information

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Product	JETGLOSS ON-DEMAND-FSC / RP51 / WHITE GLASSINE 65		
Sales Code	CJS/RP5X/01		
EAN	6415788116722		
Product use	Gloss finished product designed for high resolution printing on On-Demand reel to reel ink-jet printers, providing photo quality results for product labelling and industrial applications.		
Face	JETGLOSS ON-DEMAND-FSC		
Product	Special coated gloss finished paper.		
Substance	87	g/m ²	ISO 536
Caliper	104	µm	ISO 534
Tensile strength MD	5.00	kN/m	ISO 1924/2
Tensile strength CD	2.80	kN/m	ISO 1924/2
Brightness	91	%	ISO 2470/1
Smoothness	115	Bekk sec	ISO 5627
Opacity	88	%	ISO 2471
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.		
Sustainability	The product named as FSC is registered to SGSCH-COC-004879 FSC™ Mix credit.		
Adhesive	RP51		
Type	General purpose permanent adhesive.		
Composition	Acrylic, water borne.		
Tack min	14	N	FTM 9
PE-looptack min	10	N	modified 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	174 µm		
Minimum labelling temperature	0 °C		
Service temperature	-20 °C to 80 °C		
Shelf life	From the date of manufacture 4 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 A4 and Cut-size applications. Good adhesion to all normal substrates, including non-polar surfaces, films, and corrugated board. Good low temperature performance. Backing paper for reelstock applications. Good with photocell dispensing systems.
Disclaimer	<p>The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.</p> <p>This publication does not constitute any warranty, express or implied, and is intended only for the recipient and cannot therefore be transferred to any third party. We cannot assume any liability for the use of our products in conjunction with other materials.</p> <p>All our products are sold subject to UPM Raflatac's general sales conditions, and you should ensure that any existing laws are observed.</p> <p>This publication replaces all previous versions. All information is subject to change without notice.</p>

