

# UPM Raflatac Technical Information

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<b>Product</b>	<b>JETCOLOR ON-DEMAND-FSC / RP51 / WHITE GLASSINE 65</b>			
Sales Code	CJU/RP5X/01			
EAN	6415788116708			
Product use	Matt finished product designed for high resolution printing on On-Demand reel to reel ink-jet printers, providing e.g. excellent print quality results for product labelling and industrial applications.			
<b>Face</b>	<b>JETCOLOR ON-DEMAND-FSC</b>			
Product	Special coated matt finished paper.			
Substance	88	g/m <sup>2</sup>	ISO 536	
Caliper	113	µm	ISO 534	
Tensile strength MD	5.66	kN/m	ISO 1924/2	
Tensile strength CD	3.33	kN/m	ISO 1924/2	
Brightness	90	%	ISO 2470/1	
Smoothness	67	Bekk sec	ISO 5627	min
Opacity	89	%	ISO 2471	
Printability	Suitable for inkjet printing, dye-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.			
<b>Adhesive</b>	<b>RP51</b>			
Type	General purpose permanent adhesive.			
Composition	Acrylic, water borne.			
Tack min	14	N	FTM 9	
PE-looptack min	10	N	modified FTM 9	
<b>Backing</b>	<b>WHITE GLASSINE 65</b>			
Product	White glassine, transparent backing paper.			
Substance	62	g/m <sup>2</sup>	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	
<b>Performance</b>				
Total caliper	183 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.			
<b>Information</b>				



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>

