

# UPM Raflatac Technical Information

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<b>Product</b>		<b>RAFLACOAT PLUS OPAQUE BLACK PEFC / RP51 / HONEY GLASSINE 65</b>		
Sales Code		DIXRP5X/03		
EAN		6415788165058		
Product use		Product with chemical and moisture resistance, ideal for applications where high opacity is required e.g. covering up outdated information.		
<b>Face</b>		<b>RAFLACOAT PLUS OPAQUE BLACK PEFC</b>		
Product		White, woodfree machine coated, SC midgloss paper with black reverse side to increase the opacity.		
Substance	82	g/m <sup>2</sup>	ISO 536	
Caliper	70	µm	ISO 534	
Tensile strength MD	5.8	kN/m	ISO 1924/1	
Tensile strength CD	2.8	kN/m	ISO 1924/1	
Brightness	72	%	ISO 2470/1	
Roughness	1.0	microns	ISO 8791	PPS 10
Opacity	99	%	ISO 2471	
Gloss	64	%	Hunter 75°	
Stiffness MD	0.23	mNm	ISO/DP 2493	
Stiffness CD	0.13	mNm	ISO/DP 2493	
Printability		Flexography, letterpress, screen, offset, thermal transfer.		
Sustainability		Products named as PEFC are registered to CH11/1264.00 100% PEFC certified.		
<b>Adhesive</b>		<b>RP51</b>		
Type		General purpose, strong permanent adhesive.		
Composition		Acrylic, water borne.		
Tack min	14	N	FTM 9	
<b>Backing</b>		<b>HONEY GLASSINE 65</b>		
Product		Yellow transparent glassine backing paper.		
Substance	57	g/m <sup>2</sup>	ISO 536	
Caliper	51	µm	ISO 534	
Tensile strength MD	6.2	kN/m	ISO 1924	
Tensile strength CD	2.3	kN/m	ISO 1924	
Transparency	49	%	DIN 53147	
<b>Performance</b>				
Total caliper		136 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%.		



## Approvals

### Approvals & Certifications

This product complies with the EC food contact regulation EC 1935/2004 and the adhesive with EU 10/2011. Please see individual DoC's for further information.

### Disclaimer

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