

UPM Raflatac Technical Information

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Product	RAFLACOAT PLUS PEFC / RH 7 / HONEY GLASSINE 65		
Sales Code	ES/RH07/03		
EAN	6415788120514		
Product use	Paper product designed for the labeling of various containers used in indoor storage applications in industrial chemical. Offers tack and adhesion to rough and various polar and apolar surfaces.		
Face	RAFLACOAT PLUS PEFC		
Product	White woodfree machine coated midgloss paper.		
Substance	80	g/m ²	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	90	%	ISO 2470/1
Roughness	1.0	microns	ISO 8791 PPS 10
Opacity	89	%	ISO 2471
Gloss	64	%	Hunter 75°
CIE Whiteness	120	%	ISO 11475
Stiffness MD	0.23	mNm	ISO/DP 2493
Stiffness CD	0.13	mNm	ISO/DP 2493
Printability	Flexography, letterpress, offset, rotogravure and screen. Hot foil. Suitable for thermal transfer printing with wax/resin ribbons. Testing recommended.		
Advantages	This medium stiffness paper is stronger and more rigid than ever providing faster conversion speeds. Provides high degree of print contrast and high opacity.		
Sustainability	Products named as PEFC are registered to CH11/1264.00 100% PEFC certified.		
Adhesive	RH 7		
Type	Very strong permanent adhesive.		
Composition	Rubber, hotmelt.		
Tack min	25	N	FTM 9
Shear min	20	h	FTM 8
PE-looptack min	15	N	modified FTM 9
Backing	HONEY GLASSINE 65		
Product	Yellow transparent glassine backing paper.		
Substance	57	g/m ²	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
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Performance

Total caliper	148 µm
Minimum labelling temperature	5 °C
Service temperature	-20 °C to 50 °C
Shelf life	From the date of manufacture: 2 years at +20 °C and RH 50%.

Disclaimer

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