UPM Raflatac Technical Information

23-06-2025 EN SI EMEIA

Face	RAFLACOAT PLUS-FSC
Sales Code	FLK
Product	White woodfree machine coated mid-gloss paper.
Use	Designed for quality multicolour labels requiring high contrast and fine printing detail.

Typical technical values

Substance	80	g/m²	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	µm	ISO 8791	PPS 10
Opacity	88	%	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	Suitable for flexography, offset, rotogravure, screen and hot foil. Suitable for thermal transfer printing with wax/resin ribbons. Testing recommended.
Sustainability	The product is sold as FSC Mix Credit under UPM Raflatac's FSC™ certificate SGSCH-COC-004879.

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