

Mastertac Technical Information

23-06-2025 EN SI

Product	HIGHGLOSS WH-FSC / PERMANENT / KRAFT 90 / SOLID UNPRINTED
Sales Code	CKQ/94-A/39/W0
Product use	Product designed for high-quality labels with multicolour printing and a mirror-like high-gloss finish. Especially recommended for product and promotional labeling.

Typical technical values

Face	HIGH GLOSS WHITE-FSC			
Product	Cast coated, woodfree paper with mirror-like gloss finish.			
Substance	80	g/m ²	ISO 536	
Caliper	78	µm	ISO 534	
Tensile strength MD	5	kN/m	ISO 1924/1	
Tensile strength CD	2,9	kN/m	ISO 1924/1	
Brightness	87	%	ISO 2470/1	
Roughness	0,7	µm	ISO 8791	PPS 10
Opacity	88	%	ISO 2471	
Gloss	89	%	Hunter 75°	
Stiffness MD	0,42	mNm	ISO/DP 2493	
Stiffness CD	0,25	mNm	ISO/DP 2493	
Printability	Flexography, letterpress, rotogravure, offset, screen and hot foil.			
Sustainability	The product is sold as FSC Mix Credit under UPM Raflatac's FSC™ certificate SGSCH-COC-004879.			
Adhesive	PERMANENT			
Type	Permanent			
Composition	Waterborne acrylic			
Tack min	10	N	FTM 9	
Backing	KRAFT 90			
Product	White woodfree kraft backing paper.			
Substance	86	g/m ²	ISO 536	
Caliper	87	µm	ISO 534	
Tensile strength MD	6,5	kN/m	ISO 1924	
Tensile strength CD	3	kN/m	ISO 1924	

Performance

Total caliper	181 µm
Minimum labelling temperature	5 °C
Service temperature	-10 °C +100 °C
Shelf life	From date of manufacture: 48 months, under FINAT defined storage conditions (+20-25°C and 40-50% RH). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Approvals

Approvals For further compliance information related to food labeling applications, please contact your local sales representative for a Declaration of Conformance (DoC) document.

Approvals Toy labeling: This product complies with the European Standard EN71-3:2013 "Safety of Toys" - Migration of certain elements.

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