TECHNICAL DATA SHEET

Recycled Kraft Paper (40–80 g/m²)

Origin: EU · 100% recycled brown · Plain & ribbed

PAPERMAT REF.

PM-KR-040/080



PROPERTY	TEST METHOD	UNIT	TOLERANCE	TARGET BASIS WEIGHT (g/m²)				
				40	50	60	70	80
Basis weight	ISO 536	g/m²	± 4 %	40	50	60	70	80
Caliper	ISO 12626-3 (10 sheets)	mm		0.80	1.00	1.20	1.40	1.50
Breaking length (MD)	ISO 1924-1/2	m	± 15 %	4200	4200	4200	4200	4200
Breaking length (CD)	ISO 1924-1/2	m	± 15 %	2000	2000	2000	2000	2000
Tensile strength (MD)	ISO 1924-3	kN/m (15 mm)	± 15 %	1.650	2.058	2.469	2.881	3.292
Tensile strength (CD)	ISO 1924-3	kN/m (15 mm)	± 15 %	0.785	0.980	1.176	1.372	1.568
Tear	ISO 1974	mN (MD/CD)		—	—	—	—	—
Bendtsen porosity	Internal method	ml/min		800	800	600	500	400
Burst (Mullen)	ISO 2758	kPa		90	95	100	110	115
Wet strength	ISO 3781	%		—	—	—	—	—
Sizing	ISO 535	g		14-18	14-18	16-20	18-22	18-22