

TECHNICAL DATA SHEET

OFFICE PREMIUM CUT-SIZE

Physical Parameters

	REFERENCE	TARGET	TYPICAL VALUES		
Basis Weight, g/m^2	ISO 536	80.0	76.8	-	83.2
Thickness, μm	ISO 534	110	107	-	113
Stiffness MD, mN	ISO 2493-1	--	≥ 100		
Stiffness CD, mN	ISO 2493-1	--	≥ 35		
Tensile MD, kN/m	ISO 1924-2	--	≥ 4.5		
Bendtsen Roughness, ml/min	ISO 8791-2	120	90	-	150
Air Permeability, ml/min	ISO 5636-3	--	≤ 1700		
Moisture, %	ISO 287	4.0	3.5	-	4.5
Formation, #	Internal Method	--	≥ 30		

Optical Parameters

	REFERENCE	TARGET	TYPICAL VALUES		
Whiteness, CIE	ISO 11475	169	166	-	172
Brightness D65, %	ISO 2470-2	112	109	-	115
Opacity, %	ISO 2471	95	≥ 93		

Approved by:

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