

TECHNICAL DATA SHEET

**OFFICE PREMIUM FOLIO
PRE-PRINT**

Physical Parameters

	REFERENCE	TARGET	TYPICAL VALUES		
Basis Weight, g/m^2	ISO 536	100	96.0	-	104
Thickness, μm	ISO 534	118	116	-	120
Stiffness MD, mN	ISO 2493-1	--	≥ 160		
Stiffness CD, mN	ISO 2493-1	--	≥ 50		
Tensile MD, kN/m	ISO 1924-2	--	≥ 7.0		
Bendtsen Roughness, ml/min	ISO 8791-2	100	70	-	130
Air Permeability, ml/min	ISO 5636-3	--	≤ 1000		
Moisture, %	ISO 287	5.2	4.7	-	5.7
Formation, #	Internal Method	--	≥ 40		

Optical Parameters

	REFERENCE	TARGET	TYPICAL VALUES		
Whiteness, CIE	ISO 11475	169	166	-	172
Brightness D65, %	ISO 2470-2	112	109	-	115
Opacity, %	ISO 2471	97	≥ 95		

Approved by:

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