

PRELIMINARY TECHNICAL DATA SHEET

NAVIGATOR

Grade: COP080C1

Physical Parameters

	REFERENCE	TARGET	MAXIMUM	MINIMUM
Basis Weight, g/m^2	ISO 536	80	84	76
Thickness, μm	ISO 534	108	111	105
Stiffness MD, mN	ISO 2493	--	--	120
Stiffness CD, mN	ISO 2493	--	--	40
Tensile MD, kN/m	ISO 1924/2	--	--	5.5
Bendtsen Roughness, ml/min	ISO 8791/2	120	150	90
Air Permeability, ml/min	ISO 5636/3	--	1700	--
Moisture, %	ISO 287	3.9	4.5	3.5
Formation, #	ME-PAP-010	--	--	30

Optical Parameters

	REFERENCE	TARGET	MAXIMUM	MINIMUM
Whiteness, CIE	ISO 11475	169	172	166
Brightness D65, %	ISO 2470	112	115	109
Opacity, %	ISO 2471	95	--	93

Approved by:
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