evolution®

Printing & Imaging

Technical Data Sheet

Evolution PPC DRAFT Paper

Product specifications

Physical Parameters

	REFERENCE	TARGET	MAXIMUM	MINIMUM
Basis Weight, g/m^2	ISO 536	73	78	72
Thickness, *µm*	ISO 534	97	100	94
Stiffness MD, *mN*	ISO 2493	--	--	100
Stiffness CD, *mN*	ISO 2493	--	--	35
Tensile MD, *kN/m*	ISO 1924/2	--	--	5.5
Bendtsen Roughness, *ml/min*	ISO 8791/2	240	280	200
Air Permeability, *ml/min*	ISO 5636/3	--	1700	--
Moisture, %	ISO 287	3.9	4.6	3.6
Formation, #	ME-PAP-010	--	--	25

Optical Parameters

	REFERENCE	TARGET	MAXIMUM	MINIMUM
Whiteness, *CIE*	ISO 11475	155	158	152
Brightness D65, %	ISO 2470	109	112	106
Opacity, %	ISO 2471	92	--	90