Printing & Imaging

Technical Data Sheet

Evolution EXTRA PPC Paper 80gr

Product specifications

Physical Parameters

	REFERENCE	TARGET	TYPICAL VALUES		
Basis Weight, g/m^2	ISO 536	80.0	76.8	-	83.2
Thickness, μm	ISO 534	107	104	-	110
Stiffness MD, *mN*	ISO 2493-1	--	≥ 100		
Stiffness CD, *mN*	ISO 2493-1	--	≥ 30		
Tensile MD, *kN/m*	ISO 1924-2	--	≥ 6.0		
Bendtsen Roughness, *ml/min*	ISO 8791-2	220	180	-	260
Air Permeability, *ml/min*	ISO 5636-3	--			≤ 1000
Moisture, %	ISO 287	4.3	3.8	-	4.8
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		