Woodfree Paper (60–120 g/m²)

Origin: Indonesia

PAPERMAT REF.
PM-OF-060/120

PROPERTY	TEST METHOD	UNIT	TOL.	TARGET BASIS WEIGHT (g/m²)									
				60	68	70	75	78	80	90	100	110	120
PHYSICAL PROPERTIES													
Basis Weight	ISO 536:2019	gr/m2	± 4 %	60	68	70	75	78	80	90	100	110	120
Thickness	ISO 534:2011	µm	± 4	78	88	91	98	101	104	117	128	145	158
Moisture Content	ISO 287:2017	%		5.0 - 5.5									
Opacity	ISO 2471:2008	%		≥ 86.0	≥ 90.0								
Smoothness Bekk W	ISO 5627:1995	sec/10ml		15.0 - 35.0									
Smoothness Bekk F	ISO 5627:1995	sec/10ml		15.0 - 35.0									
Stiffness Bending (15°) MD	ISO 2493-1:2010	mNm		≥ 0.12	≥ 0.20	≥ 0.22	≥ 0.26	≥ 0.30	≥ 0.32	≥ 0.40	≥ 0.50	≥ 0.70	≥ 0.80
Stiffness Bending (15°) CD	ISO 2493-1:2010	mNm		≥ 0.06	≥ 0.09	≥ 0.11	≥ 0.13	≥ 0.16	≥ 0.16	≥ 0.20	≥ 0.25	≥ 0.35	≥ 0.40
OPTICAL PROPERTIES — GRADE COLOR: BLUISH WHITE													
Brightness	ISO 2470:2016	%		95.0 ± 1									
CIE Whiteness	ISO 11475:2017	%		160.0 ± 3									

TESTING CONDITION ISO 187:1990 · Temperature 23 ± 1 °C · Relative humidity 50 ± 2 %

CERTIFICATES ISO 9001 · ISO 14001 · ISO 9706 · PEFC