



General description

one side smooth (egl)

Technical Information

Properties	unit	Standard	Target Figures											
Grammage	g/m ²	ISO 536	350	400	450	500	550	600	650	700	750	800	850	900
Moisture content	%	ISO 287	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	8.0	8.0	8.0	8.0
Thickness	µm	ISO 534	435	500	560	620	675	740	810	870	930	990	1050	1100
Bending stiffness MD	mNm	Taber 7.5°	11	14	18	24	29	36	45	52	60	70	79	88
Bending stiffness CD	mNm	Taber 7.5°	6	7	8	10	13	16	20	24	27	31	36	42
Spec. bending stiffness MD	mNm	ISO 2493	37	46	59	79	95	118	148	171	197	230	260	290
Spec. bending stiffness CD	mNm	ISO 2493	20	23	26	33	43	53	66	79	89	102	118	138
Cobb 60 (top side)	g/m ²	ISO 535	250	250	250	250	250	250	250	250	250	250	250	250
Roughness Bendtsen	ml/min	ISO 8791/2	250	250	250	250	250	250	250	250	250	250	250	250

Properties	unit	Standard	Tolerances											
Grammage	g/m ²	ISO 536	±5 %											
Moisture content	%	ISO 287	±2											
Thickness	µm	ISO 534	±5 %											
Bending stiffness MD	mNm	Taber 7.5°	±15 %											
Bending stiffness CD	mNm	Taber 7.5°	±15 %											
Spec. bending stiffness MD	mNm	ISO 2493	±15 %											
Spec. bending stiffness CD	mNm	ISO 2493	±15 %											
Cobb 60 (top side)	g/m ²	ISO 535	≤350											

All values refer to a standard test condition ISO 187 (23°C, 50% RH).

Additional Information

Valid from September 2016

Leadership in White