



General description

machine glazed (mgl)

Technical Information

Properties	unit	Standard	Target Figures								
Grammage	g/m ²	ISO 536	450	500	550	600	650	700	750	800	
Moisture content	%	ISO 287	7.5	7.5	7.5	7.5	7.5	8.0	8.0	8.0	
Thickness	µm	ISO 534	560	620	680	740	805	875	930	985	
Bending stiffness MD	mNm	Taber 7.5°	18	24	29	36	45	52	60	70	
Bending stiffness CD	mNm	Taber 7.5°	8	10	13	16	20	24	27	31	
Spec. bending stiffness MD	mNm	ISO 2493	59	79	95	118	148	171	197	230	
Spec. bending stiffness CD	mNm	ISO 2493	26	33	43	53	66	79	89	102	
ISO brightness	%	ISO 2470-1	75	75	75	75	75	75	75	75	
Cobb 60 (top side)	g/m ²	ISO 535	30	30	30	30	30	30	30	30	

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 %						
ISO brightness	%	ISO 2470-1	-3						
Cobb 60 (top side)	g/m ²	ISO 535	≤60						

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

Additional Information

Valid from September 2016

Leadership in White