

Poplar GC2 HS

Description	Standard	Unit	Values							
			200	215	230	250	270	300	325	350
Weight	ISO 536	gsm (g/m ²)	200	215	230	250	270	300	325	350
Thickness	ISO 534	microns (µm)	310	355	380	410	460	510	560	610
Stiffness Taber 15° MD	ISO 2493	mNm	8.8	9.9	14.3	17.6	22.0	28.6	37.4	46.2
Stiffness Taber 15° CD	ISO 2493	mNm	3.8	4.4	6.0	6.6	8.8	12.0	15.4	19.8
Moisture	ISO 287	%	7.5							
Brightness (top side)	ISO 2470-2	%	88							
Brightness (reverse side)	ISO 2470-2	%	75							
Roughness PPS	ISO 8791-4	µm	1.7							
Water Absorption COBB 180	ISO 535	g/m ²	50							
Bulk		cm ³ /g	1.55	1.65	1.65	1.64	1.70	1.70	1.72	1.74
Ply Bond	T-833	J/m ²	120							
Gloss 75°	ISO 8254-1	%	40							
Printing Surface Strength/IGT	ISO 3783	m/s		1.8	1.8	1.8	1.8	2.0	2.0	2.0
Ink Absorption/K&N		%	20							

ISO 9001
ISO 14001
ISEGA