



Ultra high bulk single-sided ivroy board IVH

Items	Unit	Deviation										Test Method
Basis weight	g/m²	±3%	185	205	215	245	255	290	295	305	345	ISO 536 GB/T 451.2
Thickness	µm	±3%	275	310	340	395	415	465	475	490	555	ISO 534 GB/T 451.3
Taber stiffness, 15°, MD	mNm	target	4.07	6.28	8.80	11.20	13.40	16.40	17.50	21.60	28.10	ISO 2493 GB/T 22364
		min	3.70	5.71	8.00	10.20	12.20	14.90	15.90	19.60	25.50	
Taber stiffness, 15°, CD	mNm	target	2.31	3.56	4.95	6.29	7.76	9.25	9.90	13.30	15.40	
		min	2.10	3.20	4.50	5.72	7.05	8.20	9.00	12.10	14.00	
Moisture	%	±1.0	7.0									ISO 287 GB/T 462
PPS Roughness, Top	µm	≤	1.5									ISO 8791-4 GB/T 22363
Brightness, Top	%	±2.0	90									ISO 2470-2 GB/T 7974
Gloss 75°, Top	%	≥	35									TAPPI 480 GB/T 8941
IGT picking, Top	m/s	≥	1.2									ISO 3783 GB/T 22365
Cobb 60s, Top	g/m ²	≤	55.0									ISO 535 GB/T 1540
Scott plybonding	J/m ²	≥	130									TAPPI 569 GB/T 26203
Squareness	mm	≤	2.0									GB/T 451.1
Size deviation	mm	≤	2.0									
Test conditions: climate (23±1)°C / (50±2)%RH (according to GB/T10739 & ISO 187)												