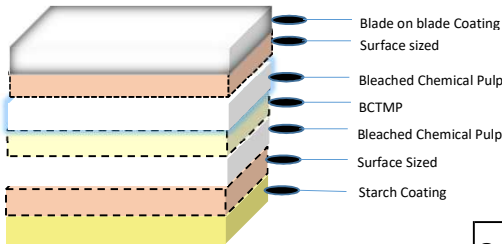


Coated multilayer SBB board with uncoated reverse (GC2)

Specification

Substance g/m ²	Thickness micron	Bending Resistance, (L & W) mN			Properties	UOM	Value
		MD	CD	GM			
T410	T 411	T556					
200	308	135	71	98	Roughness, PPS (Avg,Top)	200 - 300 g/m ²	1.5 max
230	357	197	104	143		> 301 g/m ²	1.7 max
250	390	265	139	192	Surface Strength IGT Dry Pick(MV)	Top	m/s
270	420	347	183	252			
280	442	390	205	283	ISO Brightness (L & W Elrepho)	Top	%
300	480	485	255	352			
320	512	560	280	396	CIE Whiteness	Top	%
350	560	700	368	508			
400	640	980	516	711	Gloss at 75°	Top	%
Tol : ± 3%	± 5%	-15%					
Certification and Compliances:							
Manufacturing, Environment and Safety	ISO 9001, ISO 14001 & ISO 45001						
Regulatory	REACH, FDA, Heavy metal, ROHS						
Food Contact	US FDA 21 CFR 176.170, ISEGA Germany						
Scott Ply Bond						j/m ²	≥ 150
Cobb ₆₀	Top					g/m ²	30 ± 5
	Back						35 ± 5
Moisture Content	≤300					%	7.0 ± 0.5
	>301						8.0 ± 0.5

Board Structure:



Note:

1. Test Conditions -Temperature 23±1°C & Relative Humidity 50±2%. (Tappi 402)
2. All properties are measured as per the relevant Tappi / ISO standard and as per CPP lalkua measurements.
3. Tolerance are based upon 95% confidence limits of single mill measurement of conditioned random samples.

Omegaplus is a coated SBB (Solid bleached board) with a multilayer fibre construction of various virgin pulp. It is double coated on the top side and has uncoated reverse side

Omegaplus is a symbol of purity and cleanliness by virtue of its high brightness and white appearance. Omega plus lends itself to a wide range of unique and attractive packaging ideas for beauty & personal care (BPC) products. It high bulk and stiffness provides good strength and folding properties for pharmaceutical and FMCG cartons. Suitable for exquisite print reproduction for luxury packaging.

Brighter surface, higher bulk and stiffness allows superior quality image printing and high strength to monocartons, garments/apparel boxes, beauty and personal care etc.

Being an innovative organization, Century Pulp & Paper is continually working in response to customer requirements. The specification mentioned are therefore subject to change. Learn more about our upgraded specification sheet on our website : www.centurypaperindia.com

Date : 15.09.2023

Note : This specification supersedes all previous specification

