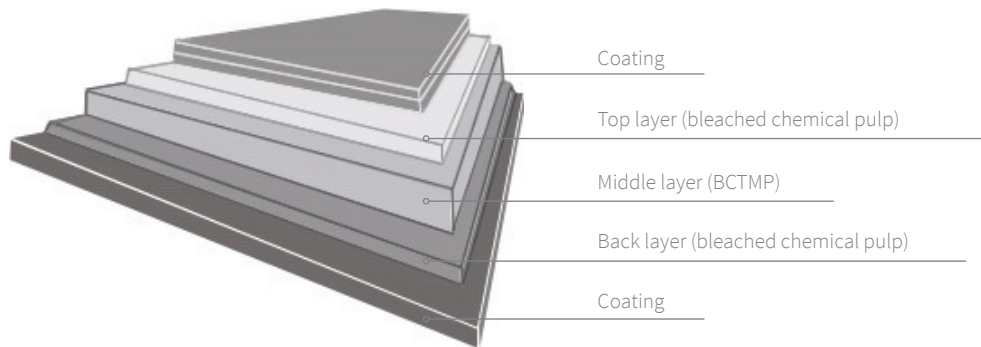


BOARD One Super HB

Multi-layer coated board with white underside (GC1) with increased thickness and stiffness parameters. Intended for graphic purposes and packaging.



Technical data

Property	Unit	Tolerance	Value										Standard
Grammage	g/m ²	±3%	215	225	235	250	270	295	310	325	350	380	ISO536
Thickness	µm	±4%	305	330	355	380	420	460	485	510	560	610	ISO534
Moisture	%	±1.0	7.0	7.0	7.0	7.0	7.0	7.0	7.5	7.5	7.5	8.0	ISO287
Stiffness Taber 15° MD	mN.m	-15%	8.5	10.5	11.5	14.5	17.5	24.0	26.0	31.0	39.0	49.0	ISO2493
Stiffness Taber 15° CD	mN.m	-15%	4.8	5.5	6.2	7.5	9.0	12.0	13.0	15.5	19.5	24.5	ISO2493
Top Cobb (60s)	g/m ²	≤	40	40	40	40	40	40	40	40	40	40	ISO535
Back Cobb (60s)	g/m ²	≤	60	60	60	60	60	60	60	60	60	60	ISO535
Top Brightness	%	±3	91	91	91	91	91	91	91	91	91	91	ISO2470
Gloss 75°	%	±10	55	55	55	55	55	55	55	55	55	55	ISO8254
Surface Roughness PPS10	µm	Max1.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	ISO8791
Surface Strength	m/s	≥	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	ISO3783
Scott Bond	J/m ²	Min120	180	180	180	180	180	180	180	180	180	180	TAPPI T569

BOARD One Super HB

Description

Multi-layer board, high-quality coating, wide range of grammages, high volume and stiffness. At lower grammage guarantees high stiffness parameters and high thickness. That is why this board can replace standard boards GC1 with a lower basis weight while maintaining a certain stiffness and thickness.

Application

Recommended for packaging of: food, cosmetics, electronics and industrial products. Graphic applications such as: folders, postcards, folders, covers of notebooks, notebooks and books, etc.

Certificates

- ISEGA food contact certificate
- the toy safety standard EN 71-3