



OPPBOGA



GENERAL

Oppboga Robust – unbeatable tearing strength!

Oppboga Robust is a twin-sided and double coated packaging board perfect for heavy packaging and multi packs. Oppboga Robust consists of long unbroken fibres linked together in a tight mesh to create unbeatable tearing strength which makes it possible to create ways of carrying heavy products safely. Oppboga Robust is primarily intended for offset printing, but can also be printed digitally or in screen

APPLICATIONS

Oppboga Robust is very well suited for heavy packages, multi-packs for example: packages for wine and liquor, boxes within the food industry, packages for tools, binders etc.

Substance gsm	Thickness µm	Bending stiffness Resonance mNm	
		MD	CD
510	710	187	112
550	770	220	130
590	830	275	161
630	880	356	210
670	940	463	276

Property	Target	Tolerance
Substance, gsm ISO 536	As specified	±5%
Thickness, µm ISO 534	As specified	±5%
Bending stiffness ISO 5629	As specified	-15%
Scott Bond, J/m ² TAPPI 569	170	Min. 120
Moisture	Depending on substance	
Cobb 60, gsm ISO 535	35	
Brightness, ISO C/2° ISO 2470	80,5	Min. 78,5
Surface smoothness, PPS, µm ISO 8791-4	2,0	Max. 2,8
Surface smoothness, Bendtsen ISO 8791-2	120	Max 300

All properties according to Oppboga Mills measurements.

Test climate 23° C/50% (According to ISO 187)

Tolerances based upon 95% confidence limits, apply pallet average.

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