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Eska®mono white White and environmentally friendly

Eska®mono white is our white lined greyboard.

It is extremely suitable for showcards, displays and luxury packaging.

It lays flat and stays flat.

Eska®mono white is laminated with white offset lining paper on one side.

Eska®mono white

Technical properties and specifications



TECHNICAL PROPERTIES (INDICATION)

CALIPER According to ISO 534	GRAMMAGE According to ISO 536	DYNAMIC STIFFNESS According to ISO 5629		BURSTING STRENGTH According to ISO 2759		COBB60 According to ISO 535	
mm / inches*	g/m²	MD mNm	CD mNm	top kPa	bottom kPa	max top g/m²/60sec	max bottom g/m²/60sec
1.00 / 0.040"	675	355	170	725	870		50
1.20 / 0.047"	785	495	235	780	920		50
1.40 / 0.054"	900	690	335	840	975		50
1.50 / 0.060"	975	820	395	870	1005		50
1.70 / 0.067"	1075	1145	560	930	1055		50
1.90 / 0.075"	1200	1595	790	985	1110		50
2.00 / 0.080"	1275	1890	935	1015	1140		50

^{*}Eska®mono white is produced in mm; the inches in the list are not exact conversions of the calipers in mm, but the closest US equivalent.

	SPECIFICATIONS	UNITS	TOLERANCES		TEST METHODS
CALIPER	See above	mm / inches	< 1.5 mm / 0.060" ≥ 1.5 mm / 0.060"	± 0.05 mm / ± 0.0020" (pallet average) ± 3% (pallet average)	ISO 534
SIZE		mm / inches	Sheets Rotary cut Die cut	± 1 mm / ± 0.039" ± 0.25 mm / ± 0.010" ± 0.2 mm / ± 0.008"	
FLATNESS	0	%	Convex	CD max. 1.5% MD max. 1.0%	Eska
			Concave	CD max. 1.0% MD max. 1.0%	
			S-shape	CD - sheets < 1 m / 39,4": max. 3 mm / 0,12" - sheets ≥ 1 m / 39,4": max. 5 mm / 0.20" MD max. 3 mm / 0.12"	
MOISTURE CONTENT	8.0% abs.	%	-1.5 % / +1.0%	(pallet average)	ISO 287

PRODUCT CERTIFICATES

- FSC® Recycled 100% (DNV-COC-002632)
- 100% PEFC (DNVSE-PEFC-COC-360)
- EN-71-part 3, Migration of certain elements (Toy Safety)
- Foodstuffs and Consumer Act (Food Safety)

SIZES

- Large sheets are available in any size from 500 x 500 mm (19 11/16 x 19 11/16") to 1200 x 1600 mm (47 1 4 x 63")
- Rotary cut sizes are available in any size from 100 x 150 mm (3 15/16 x 5 29/32") to 480 x 1360 mm (18 29/32 x 53 9/16")
- Die cut sizes are available in any size from 100 x 150 mm (3 15/16 x 5 29/32") to 720 x 1050 mm (28 11/32 x 41 11/32")