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Eska®brown

Pure, ecological and strong

3 layered board made from 100% recycled paper and designed to withstand the wildest forms of transformation.

Its unique lay flat, stay flat technology guarantees high-speed converting.

Available in solid colored brown to enhance your brand's unique, authentic and sustainable character.

Eska®brown

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	
mm / inches**	g/m²	MD mNm	CD mNm	top kPa	bottom kPa
1.25 / 0.050"	885	565	240	935	935
1.50 / 0.060"	1040	910	395	1080	1080
2.00 / 0.080"	1350	1945	855	1365	1365
3.00 / 0.120"	1970	5660	2560	1940	1940
4.00 / 0.157"	2590	12090	5565	2510	2510

^{*} Other calipers available on request.

** The board 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 / ± 0.040" ± 0.25 mm / ± 0.010" ± 0.20 mm / ± 0.008"	
FLATNESS	0	%	Convex Concave S-shape	CD max. 1.5% MD max. 1.0% CD max. 1.0% MD max. 1.0% 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"	Eska
MOISTURE CONTENT	7.0% abs.	%	-1.5 % / +1.0%	(pallet average)	ISO 287

PRODUCT CERTIFICATES

- FSC® certified (FSC-C022653)
- PEFC certified (PEFC/30-32-541)
- 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 400 x 500 mm (LG) (15 3/4 x 19 11/16") to 1600 x 1600 mm (LG) (63 x 63")
- Rotary cut sizes are available in any size from 100 x 150 mm (LG) (3 15/16 x 5 29/32") to 680 x 1370 mm (LG) (26 3/4 x 53 15/16")
- Other large sheet sizes and die-cut sizes available on request