



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.

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/m ²	MD mNm	CD mNm	top kPa	bottom kPa	max top g/m ² /60sec	max bottom g/m ² /60sec
1.25 / 0.050"	885	565	240	935	935		
1.40 / 0.055"	980	760	325	1020	1020		
1.50 / 0.060"	1040	910	395	1080	1080		
1.75 / 0.070"	1195	1365	600	1220	1220		
1.90 / 0.075"	1290	1700	745	1305	1305		
2.00 / 0.080"	1350	1945	855	1365	1365		
2.10 / 0.085"	1410	2210	980	1420	1420		
2.25 / 0.090"	1505	2650	1180	1510	1510		
2.40 / 0.095"	1595	3145	1400	1595	1595		
2.50 / 0.100"	1660	3500	1565	1650	1650		
2.75 / 0.110"	1815	4500	2025	1795	1795		
3.00 / 0.120"	1970	5660	2560	1940	1940		
3.25 / 0.130"	2125	6995	3175	2080	2080		
3.50 / 0.140"	2280	8500	3880	2225	2225		
3.75 / 0.150"	2435	10200	4675	2370	2370		
4.00 / 0.155"	2590	12090	5565	2510	2510		

*Eska®brown 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" ± 0.05 mm / ± 0.0020" (pallet average) ≥ 1.5 mm / 0.060" ± 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 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 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")