



Eska[®] puzzle

Perfect lamination, easy to die cut

Eska[®] puzzle is our solid board for the jigsaw industry.

It is available in blue and grey, and is made from 100% recovered paper.

Eska[®] puzzle has been developed especially for jigsaws.



TECHNICAL PROPERTIES (INDICATION)

PRODUCT	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/m ²	MD mNm	CD mNm	top kPa	bottom kPa
GREY	1.25 / 0.050"	790	500	210	845	845
	1.50 / 0.060"	945	785	350	920	920
	1.60 / 0.063"	1015	935	470	960	960
	1.75 / 0.070"	1105	1175	530	1005	1005
	1.90 / 0.075"	1195	1450	665	1060	1060
	2.00 / 0.080"	1260	1655	765	1100	1100
	2.25 / 0.089"	1420	2240	1060	1210	1210
	2.50 / 0.098"	1575	2920	1415	1335	1335
	3.00 / 0.120"	1890	4575	2330	1615	1615
BLUE	1.50 / 0.060"	1000	785	350	920	920
	1.75 / 0.070"	1165	1175	530	1005	1005
	1.90 / 0.075"	1265	1450	665	1060	1060
	2.25 / 0.089"	1495	2240	1060	1210	1210

* 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 GREY BLUE	7.0% abs. 6.0% 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 1200 x 1600 mm (LG) (47 1/4 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