



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*	GRAMMAGE	DYNAMIC STIFFNESS		BURSTING STRENGTH	
	According to ISO 534	According to ISO 536	According to ISO 5629		According to ISO 2759	
	mm	g/m ²	MD mNm	CD mNm	top kPa	bottom kPa
GREY	1.25	790	500	210	845	845
	1.50	945	785	350	920	920
	1.60	1015	935	470	960	960
	1.75	1105	1175	530	1005	1005
	1.90	1195	1450	665	1060	1060
	2.00	1260	1655	765	1100	1100
	2.25	1420	2240	1060	1210	1210
	2.50	1575	2920	1415	1335	1335
	3.00	1890	4575	2330	1615	1615
BLUE	1.50	1000	785	350	920	920
	1.75	1165	1175	530	1005	1005
	1.90	1265	1450	665	1060	1060
	2.25	1495	2240	1060	1210	1210

* Other calipers available on request.

	SPECIFICATIONS	UNITS	TOLERANCES		TEST METHODS
CALIPER	See above	mm	< 1.5 mm ≥ 1.5 mm	± 0.05 mm (pallet average) ± 3% (pallet average)	ISO 534
SIZE		mm	Sheets Rotary cut Die cut	± 1 mm ± 0.25 mm ± 0.20 mm	
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. max. 3 mm - sheets ≥ 1 m. max. 5 mm MD max. 3 mm	Eska
MOISTURE CONTENT		%	-1.5 % / +1.0%	(pallet average)	ISO 287
GREY	7.0% abs.				
BLUE	6.0% abs.				

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) to 1200 x 1600 mm (LG)
- Rotary cut sizes are available in any size from 100 x 150 mm (LG) to 680 x 1370 mm (LG)
- Other large sheet sizes and die-cut sizes available on request