Eska®colours

Recycled and solid colored

A three-layer solid colored board for intense and bright colors to create perfectly finished luxury packaging, inserts, displays and high end stationery solutions. Eska®colours offers a unique texture with infinite printing, shaping and cutting possibilities. A rigid and flat cardboard, whatever its thickness. It ensures optimal protection of your products and enhances the unique character of your brand.

We have been architects of identity material since 1879.

Eska®colours

Technical properties and specifications

Eska˚red Eska˚pink Eska˚orange Eska˚taupe Eska˚green Eska˚blue Eska˚azur Eska˚yellow

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"	615	325	200	1100	1100	50	50
1.25 / 0.050"	725	555	330	1110	1110	50	50
1.50 / 0.060"	835	870	495	1125	1125	50	50
1.75 / 0.070"	950	1265	695	1140	1140	50	50
2.00 / 0.080"	1060	1750	935	1160	1160	50	50

*Eska®colours are 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 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	8.0% 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 ¼ 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")

ESKA www.eska.com/products