



ESKA JEANS

Eco-responsible and 100% biodegradable

**ESKA JEANS, our new innovative and eco-friendly solid board,
made from recycled jeans fibers.**

**It is unique and customizable due to potential variations in the supply
that result in infinite combinations of colors and textures.**

It lays flat and stays flat.

ESKA JEANS pushes boundaries and is extremely suitable for the luxury industry.



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
1.50 / 0.060"	1020	820	435	1145	1145	50	50
2.00 / 0.080"	1320	1780	975	1345	1345	50	50

* 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
JEANS FIBER CONTENT	min 15	%			
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	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

- Sheet sizes on request
- Available sizes 890 x 1190 mm (LG) (35 x 46 13/16")