

www.eska.com

# ESKA JEANS

Eco-responsible and 100% biodegradable

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

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

It lays flat and stays flat.

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

# ES(A JEANS

Technical properties and specifications



## **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	g/m²	<b>MD</b> mNm	<b>CD</b> mNm	<b>top</b> kPa	<b>bottom</b> kPa	max top g/m²/60sec	max bottom g/m²/60sec
1.50	1020	820	435	1145	1145	50	50
2.00	1320	1780	975	1345	1345	50	50

<sup>\*</sup> Other calipers available on request.

	SPECIFICATIONS	UNITS	TOLERANCES		TEST METHODS
JEANS FIBER CONTENT	min 15	%			
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	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)