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Eska®aqua

Waterproof, resistant and sustainable

Eska®aqua offers a unique solution for packaging requiring protection against moisture. This 100% recycled board is water repellent, preserving its strength and shape in wet conditions, making it ideal for bottle separators.

Its solid structure ensures the stability and protection of products during transport and storage.

Eska®aqua

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	MD mNm	CD mNm	top kPa	bottom kPa	max top g/m²/60sec	max bottom g/m²/60sec
0.80	500	105	60	405	390	80	80
1.00	630	140	75	480	460	80	80
1.10	700	165	95	515	505	80	80
1.20	770	210	135	560	555	80	80
1.40	840	290	210	650	655	80	80

^{*} Other calipers available on request.

	SPECIFICATIONS	UNITS	TOLERANCES		TEST METHODS
CALIPER	See above	mm	< 1.5 mm	± 0.05 mm (pallet average)	ISO 534
			≥ 1.5 mm	± 3% (pallet average)	
SIZE		mm	Sheets	± 1 mm	
			Reels	± 1 mm	
			Rotary cut	± 0.25 mm	
			Die cut	± 0.20 mm	
FLATNESS	0	%	Convex	CD max. 1.5%	Eska
				MD max. 1.0%	
			Concave	CD max. 1.0%	
				MD max. 1.0%	
			S-shape	CD - sheets < 1 m. max. 3 mm	
				- sheets ≥ 1 m. max. 5 mm	
				MD max. 3 mm	
MOISTURE CONTENT	6.0% abs.	%	-1.5 % / +1.0%	(pallet average)	ISO 287

PRODUCT CERTIFICATES

- FSC® certified (FSC-C022653)
- PEFC certified (PEFC/30-32-541)

SIZES

- Large sheets are available in any size from 400 x 500 mm (LG) to 1200 x 1600 (LG)
- Reels are available in any size from 350 mm to 2200 mm
- Rotary cut sizes are available in any size from 190 x 120 mm (SG) to 680 x 1300 mm (LG)
- Other large sheet sizes and die-cut sizes available on request