

Eska® White Coated

Provisional
product leaflet
V.06.24

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	
		MD mNm	CD mNm	top kPa	bottom kpa	max top g/m ² /60sec	max bottom g/m ² /60sec.
2.00	1380	3160	1290	2115	2115	30	30
2.70	1660	7410	3210	2785	2785	30	30

*Eska®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
CALIPER	See above	mm	< 1.5 mm ≥ 1.5 mm	± 0.05 mm (pallet average) ± 3% (pallet average)	ISO 534
SIZE		mm	Sheets	± 1 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

SURFACE	SPECIFICATIONS	UNITS	TOLERANCES	TEST METHODS
ISO BRIGHTNESS	94	%	n/a	ISO 2470
CIE WHITENESS	124	%	n/a	ISO 11475
GLOSS 75°	30	%	+ 20 / - 10	TAPPI T480

PRODUCT CERTIFICATES

- FSC® Mix 100% (DNV-COC-002632)

SIZES

- Large sheets are available in any size from 500 x 500 mm to 2720 x 1600 mm