

**TECHNICAL SPECIFICATION**

**JANUARY 2025**

SUBSTANCE	CALIPER	BULK	STIFFNESS TABER *(15°)		STIFFNESS L&W *(5°)	
			MD	CD	MD	CD
ISO 536	ISO 534	ISO 534	ISO 2493		DIN 53121	
<b>g/m<sup>2</sup></b>	<b>µm</b>	<b>cm<sup>3</sup>/g</b>	<b>mNm</b>	<b>mNm</b>	<b>mNm</b>	<b>mNm</b>
(250)	328	1.31	6.8	3.3	13.0	6.2
(270)	356	1.32	8.0	3.8	15.3	7.3
290	389	1.34	10.9	5.4	20.6	10.2
300	405	1.34	12.3	6.0	23.3	11.3
320	430	1.34	14.6	7.2	27.6	13.6
350	472	1.35	18.7	9.1	35.4	17.1

() NON STANDARD GRAMMAGE, AVAILABLE ON SPECIAL REQUEST ONLY.  
 (\*) L&W VALUES ARE GUARANTEED. TABER FIGURES ARE CALCULATED.

**BRIGHTNESS (AT PRODUCTION)**

TOP	83%	ISO 2470-2
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**COBB - ISO 535**

COBB BACK 60'	30-200 g/m <sup>2</sup>	ISO 535
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**TOLERANCES - SAMPLING ISO 186**

SUBSTANCE	+/- 2%	ISO 536
CALIPER	+/- 5%	ISO 534
STIFFNESS	- 15%	DIN 53 121
BRIGHTNESS	+/- 1	ISO 2470-2
TEST CONDITIONS	<b>T:</b> 23° C +/- 1	<b>RH:</b> 50% +/- 2

TOLERANCES AS AGREED BY THE ACTUAL VALID VDP/FFI TECHNICAL GUIDELINES  
 "QUALITY CHARACTERISTICS OF CARTONBOARD"