

TECHNICAL SPECIFICATION

SEPTEMBER 2020

SUBSTANCE	CALIPER	BULK	STIFFNESS TABER *(15°)		STIFFNESS L&W * (5°)	
			MD	CD	MD	CD
ISO 536	ISO 534	ISO 534	ISO 2493		DIN 53121	
g/m²	mm	cm³/g	mNm	mNm	mNm	mNm
350	0.48	1.38	18.6	7.8	35	17
380	0.52	1.38	26.5	10.8	50	21
400	0.55	1.38	35.3	13.2	67	25
420	0.58	1.38	36.8	14.0	70	27
430	0.60	1.38	37.3	14.5	71	28
450	0.62	1.38	39.2	15.2	75	29
480	0.66	1.38	46.1	17.6	88	34
500	0.69	1.38	51.5	21.6	98	41
550	0.76	1.38	63.7	28.4	121	54
580	0.80	1.38	71.6	32.4	136	62
600	0.83	1.38	84.3	35.3	160	67
650	0.90	1.38	93.1	39.2	177	75

(*) TABER FIGURES ARE GUARANTEED; L&W FIGURES ARE CALCULATED.

BRIGHTNESS

TOP	/	ISO 2470
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TOLERANCES - SAMPLING ISO 186

SUBSTANCE	+/- 3%	average of order
MOISTURE ISO 287	6.5% +/- 1	average of order
CALIPER	+/- 4%	for single determinations (95% of values)
STIFFNESS	- 10%	for single determinations (95% of values)
BRIGHTNESS	/	for single determinations (95% of values)
TEST CONDITIONS	T: 23° C +/- 1	RH: 50% +/- 2

CERTIFICATIONS: ISO 9001 / ISO 14001 / ISO 50001 / OHSAS 18001
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