

TECHNICAL SPECIFICATION

OCTOBER 2022

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/m ²	µm	cm ³ /g	mNm	mNm	mNm	mNm
320	0.44	1.37	14.7	5.9	28	11
350	0.48	1.37	17.7	7.4	34	14
386	0.53	1.37	22.6	8.3	43	16
400	0.55	1.38	24.5	9.8	47	19
420	0.58	1.38	28.4	11.8	54	22
435	0.60	1.38	31.4	12.8	60	24
450	0.62	1.38	35.3	14.7	67	28
470	0.65	1.38	39.2	16.0	75	30
500	0.69	1.38	45.1	17.7	86	34
520	0.72	1.38	49.0	19.6	93	37
550	0.74	1.35	54.9	22.6	104	43
580	0.78	1.35	62.8	25.5	119	48
600	0.81	1.35	64.7	28.4	123	54
650	0.88	1.35	73.6	34.3	140	65
700	0.95	1.35	93.2	37.3	177	71

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

BRIGHTNESS (AT PRODUCTION)

TOP	75%	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	Lim. inf. - 2	for single determinations (95% of values)
TEST CONDITIONS	T: 23° C +/- 1	RH: 50% +/- 2