

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/m²	mm	cm³/g	mNm	mNm	mNm	mNm
300	0.43	1.42	13.0	4.4	25	8
320	0.46	1.42	15.7	5.4	30	10
350	0.50	1.42	17.7	6.9	34	13
386	0.55	1.42	26.5	8.8	50	17
400	0.57	1.42	29.4	9.8	56	19
420	0.60	1.42	32.8	12.3	63	23
450	0.64	1.42	37.3	14.7	71	28
500	0.70	1.40	45.1	17.7	86	34
550	0.77	1.40	56.9	21.6	108	41
580	0.81	1.40	63.8	27.5	121	52
600	0.84	1.40	65.7	29.4	125	56
650	0.91	1.40	75.5	36.3	144	69
700	0.98	1.40	98.1	41.2	186	78
750	1.05	1.40	117.7	51.0	224	97
800	1.12	1.40	136.4	58.9	259	112

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

BRIGHTNESS

TOP	/	ISO 2470
-----	---	----------

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