

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	µm	cm³/g	mNm	mNm	mNm	mNm
300	400	1.33	12.3	4.4	23	8
320	430	1.34	13.7	5.1	26	10
350	470	1.34	16.7	6.9	32	13
370	500	1.34	19.6	7.8	37	15
386	520	1.34	22.1	8.3	42	16
400	540	1.34	24.0	8.8	46	17
420	560	1.34	25.5	10.3	49	20
435	580	1.34	27.5	11.8	52	22
450	600	1.34	35.3	13.7	67	26
480	640	1.34	40.2	15.7	76	30
500	670	1.34	44.1	17.2	84	33
550	740	1.34	53.0	21.6	101	41
580	780	1.34	60.8	23.5	116	45
600	800	1.34	63.8	27.5	121	52

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

BRIGHTNESS		
TOP	78%	ISO 2470
BACK	62%	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	Lim. inf. -2	for single determinations (95% of values)
TEST CONDITIONS	T: 23° C +/- 1	RH: 50% +/- 2