

**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	
<b>g/m<sup>2</sup></b>	<b>mm</b>	<b>cm<sup>3</sup>/g</b>	<b>mNm</b>	<b>mNm</b>	<b>mNm</b>	<b>mNm</b>
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.

<b>BRIGHTNESS</b>		
TOP	/	ISO 2470

<b>TOLERANCES - SAMPLING ISO 186</b>		
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	<b>T:</b> 23° C +/- 1	<b>RH:</b> 50% +/- 2