

**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>
400	0.62	1.54	32.4	12.3	62	23
420	0.65	1.54	35.3	14.2	67	27
450	0.69	1.53	39.2	16.7	74	32
500	0.76	1.52	51.0	19.6	97	37
550	0.83	1.51	66.7	28.4	127	54
600	0.91	1.52	78.5	34.3	149	65
650	1.00	1.53	93.2	41.2	177	78
700	1.06	1.51	107.9	46.1	205	88
750	1.13	1.51	132.4	58.9	252	112
800	1.21	1.51	142.2	63.8	270	121
850	1.28	1.51	161.9	74.6	308	142

(\*) 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: 23° C +/- 1</b>	<b>RH: 50% +/- 2</b>