

## Technical Specifications

Grammage	Caliper	Stiffness		Bending resistance		Moisture
		Taber 15° MD	Taber 15° CD	L&W 15° MD	L&W 15° CD	
gsm	um / pt	mN-m	mN-m	mN	mN	(absolute)%
205	315 / 12.4	7.0	3.5	145	72	7.2
215	345 / 13.6	8.0	4.0	166	83	7.2
* 235	380 / 15.0	10.0	5.0	207	104	7.5
245	395 / 15.6	11.5	5.8	238	120	7.5
255	415 / 16.3	13.0	6.5	269	135	7.5
* 275	445 / 17.5	17.4	8.6	360	178	7.8
290	465 / 18.3	19.0	9.5	393	197	7.8
305	485 / 19.1	22.0	11.0	455	228	7.8
* 325	520 / 20.5	25.5	13.0	528	269	7.8
345	555 / 21.9	29.0	15.0	600	311	8.0

\* Minimum Order Quantity of 300 MT to order.

Property	Value	Tolerance	Test standard
Brightness top	91	+/- 3%	ISO 2470-1
Brightness back	87	+/- 3%	ISO 2470-1
Smoothness PPS top (µm)	1.0	max 1.5	ISO 8791-4
Gloss 75° (%)	45	> 38	ISO 8254-1
Ply Bond (J/m <sup>2</sup> )	150	min 120	TAPPI T569
Cobb 60 sec. top (g/m <sup>2</sup> )	50	< 60	ISO 535
Cobb 60 sec. back (g/m <sup>2</sup> )	50	< 60	ISO 535
Grammage (g/m <sup>2</sup> )		+/- 3%	ISO 536
Caliper (µm)		+/- 5%	ISO 534
Stiffness (mN-m)		+/- 15%	ISO 2493
Moisture absolute (%)		+/- 1.5%	ISO 287