

Performa Brilliance™

Description	Standard	Unit	Values											
			255	305	330	360	390	415	455	495	535	585	625	680
Thickness	ISO 534	microns (µm)	255	305	330	360	390	415	455	495	535	585	625	680
Weight	ISO 536	gsm (g/m ²)	180	200	215	230	245	260	280	300	320	345	370	395
Bending Moment Taber 15° MD	ISO 2493	mNm	5.2	7.1	9.0	10.8	13.8	16.6	20.8	24.9	29.8	36.9	41.9	51.7
Bending Moment Taber 15° CD	ISO 2493	mNm	2.6	3.5	4.4	5.3	6.8	8.1	10.1	12.1	14.6	18.1	20.5	25.4
Moisture	ISO 287	%	6.2	6.8	7.2	7.8	8.0	8.1	8.3	8.6	8.7	8.8	9.1	9.1
ISO Brightness C/2° (top side)	ISO 2470-1	%	92											
ISO Brightness C/2° (reverse side)	ISO 2470-1	%	90											
Brightness D65/10° (top side)	ISO 2470-2	%	98											
CIE Whiteness D65/10° (top side)	ISO 11475		122											
CIE Whiteness D65/10° (reverse side)	ISO 11475		120											
Surface Smoothness PPS 10 (top side)	ISO 8791-4	µm	1.0											
Surface Smoothness Bendtsen (top side)	ISO 8791-2	ml/min	5.5											
Gloss 75° (top side)	ISO 8254-1	%	40											
Scott Bond	T-569	J/m ²	145											
Cobb 60 (top and reverse)	ISO 535	g/m ²	30											

ISO 9001
 ISO 14001
 FSC 22000
 OHSAS 18001
 ISO 50001
 EU Ecolabel