

Horizon

Offset

Data sheet

Description	Standard	Unit	Target Values											
			80	90	100	110	120	140	150	170	190	250	300	350
Grammage	ISO 536	g/m ²	80	90	100	110	120	140	150	170	190	250	300	350
Thickness		mic	102	113	124	136	144	168	180	199	222	293	345	388
Brightness	ISO 2470-2	%	104	104	104	104	104	104	104	104	104	104	104	103.7
CIE Whiteness	ISO 11475	%	144	144	144	144	144	144	144	144	144	144	144	148
Roughness - Bendtsen	ISO 8791-2	ml/min	400	400	400	400	400	450	450	450	500	600	700	250
Opacity	ISO 2471	%	91.5	93.0	94.5	95.5	96.5	98.0	98.5	99	99	99	99	100
Relative Humidity	TAPPI 502	%	50	50	50	50	50	50	50	50	50	50	50	40
pH Value	ISO 6588	-	7	7	7	7	7	7	7	7	7	7	7	7
Spec. Volume	ISO 534	cm ³ /g	1.27	1.25	1.24	1.24	1.20	1.20	1.20	1.17	1.17	1.17	1.15	1.15



The mark of responsible forestry

July 2019

