



1

Technical specifications

Characteristics	Specification	Indication	Testing method
Drainage			
Freeness	350 ml (+/- 12 %)		ISO 5267/2
Bauer McNett / Fibre length			
Long fibre fraction > 30 mesh		40 %	
Medium fibre fraction 30-200 mesh		40 %	
Fines < 200 mesh		20 %	
Fibre length		1.3 mm	PulpEye
Shives			
Somerville		0.05 %	
Sheet properties			
Density	400 kg/m ³ (+/- 10 %)		ISO 534
Bulk	2.5 cm ³ /g (+/- 10 %)		ISO 534
Tensile index	30 Nm/g (+/- 10 %)		ISO 1924-2
Breaking length	3.06 km (min. 2.75 km)		ISO 1924-2
Tear index	5.7 mNm ² /g (+/- 10 %)		ISO 1974
Optical properties			
Brightness	80 % (min. 78 %)		ISO 2470
Opacity	82 % (78.3 %–85.3 %)		ISO 2471
Others			
pH	8.8–9.8*		

2

Testing method

Tolerances

Testing climate	23 °C 50 %	+/- 1 °C +/- 2 % rH
Disintegration	10 minutes on 90 degrees water, 3000 rpm +/- 5 %	
Forming of handsheets	PFI sheetformer	
Optical physical testing of handsheets	In accordance to ISO standards	
Values measured at time of production	*pH value can be reduced to 7 on request	

3

Mill certificates

Forest management	FSC® DNC-COC-000756, DNC-CW 000756 and PEFC™ 143468-2013-CoC-NOR-NA
Environmental management	ISO 14001
Quality management	ISO 9001
Energy management	ISO 50001