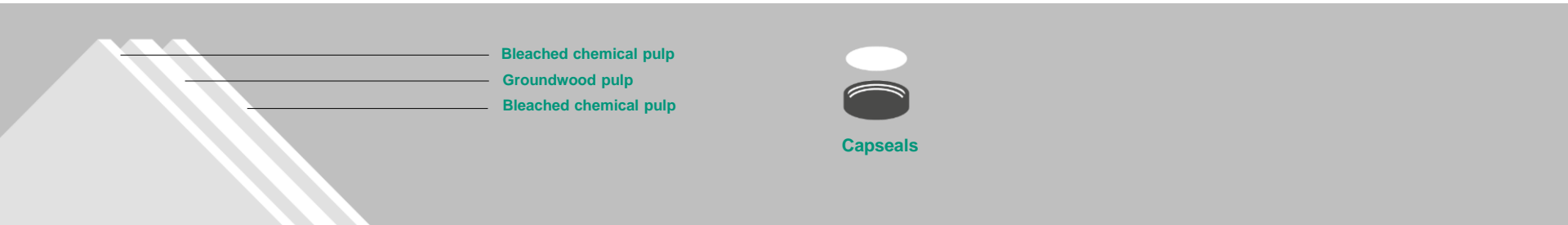


## Technical specifications



### Typical technical values for PankaSeal

Property / Unit	Tolerance							Standards
Basic Weight, lb/1000 ft <sup>2</sup>	±4%	61.4	71.7	75.8*	88.1*	94.2	102.4	ISO 536
Caliper, pts	±5%	19.7	24.4	27.6	33.1	35.4	39.4	ISO 534
Moisture, %	±1.5	8.0	8.5	8.5	9.0	9.0	9.0	ISO 287
Surface Smoothness, Bendtsen, ml/min		500	600	700	800	800	900	ISO 7891-2
Bending moment Taber 15° MD, gcm	-15%	275	479	572	768	1006	1122	ISO 2493
Bending moment Taber 15° CD, gcm	-15%	112	195	234	313	391	495	

\* Grammage produced upon special request, minimum production volume 10 tonnes

Tailor-made substances can be produced upon request, minimum production volume 20 tonnes

### Properties not related to grammage

Property / Unit	Tolerance	Values	Standards
ISO Brightness C/2°, %	±1.5	75	ISO 2470-1
Scott Bond, Lbfft/1000 in <sup>2</sup>	>57	57	TAPPI 569
Cobb 180 s top, g/m <sup>2</sup>		50	ISO 535
Cobb 180 s reverse, g/m <sup>2</sup>		50	ISO 535



**For more information contact your local sales representatives or**

Pankakoski Mill Oy  
 Ruukintie 2  
 FI-81750 Pankakoski  
 Finland  
 Tel. +358 (0) 10 480 4600  
 Fax. +358 (0) 10 480 4701

[www.pankaboard.com](http://www.pankaboard.com)