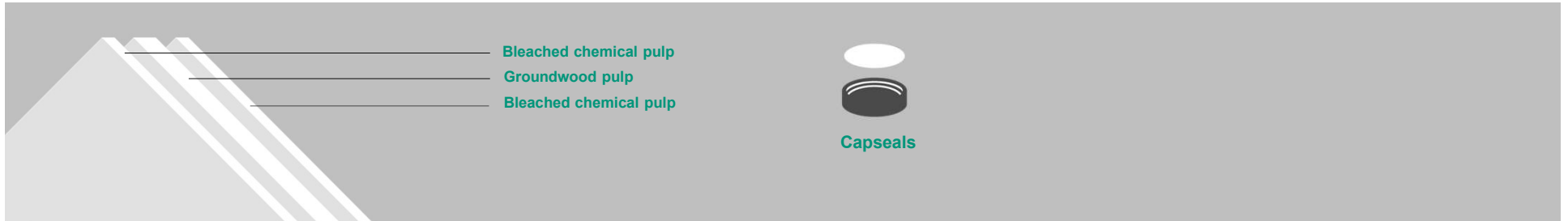


Technical specifications



Typical technical values for PankaSeal

| Property / Unit | Tolerance | | | | | | | Standards |
|--------------------------------------|-----------|------|------|------|------|------|-------|------------|
| Grammage, g/m ² | ±4% | 300 | 350 | 370* | 430* | 460 | 500 | ISO 536 |
| Thickness, µm | ±5% | 500 | 620 | 700 | 840 | 900 | 1000 | 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, mNm | -15% | 27.0 | 47.0 | 56.1 | 75.3 | 98.7 | 110.0 | ISO 2493 |
| Bending moment Taber 15° CD, mNm | -15% | 11.0 | 19.1 | 22.9 | 30.7 | 38.3 | 48.5 | |

* 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 | 74 | ISO 2470-1 |
| Scott Bond, J/m ² | >120 | 120 | TAPPI 569 |
| Cobb 180 s top, g/m ² | | 50 | ISO 535 |
| Cobb 180 s reverse, g/m ² | | 50 | ISO 535 |

➤ For more information contact your local sales representatives or

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