

Technical specifications



Unbleached chemical pulp
Groundwood pulp
Unbleached chemical pulp



Typical technical values for PankaKraft Amber

| Property / Unit | Tolerance | | | | | | | | | Standards |
|---------------------------------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| Basic weight, lb/1000 ft ² | ±4% | 51.2 | 55.3 | 61.4 | 67.6 | 73.7 | 77.8 | 84.0 | 92.2 | ISO 536 |
| Caliper, pts | ±5% | 19.7 | 20.9 | 23.6 | 26.8 | 29.9 | 31.5 | 33.5 | 36.6 | ISO 534 |
| Moisture, % | ±1.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 8.5 | 9.0 | 9.0 | ISO 287 |
| Bending moment Taber 15° MD, gcm | -15% | 249.9 | 280.5 | 377.4 | 563.0 | 617.1 | 644.6 | 767.0 | 885.4 | ISO 2493 |
| Bending moment Taber 15° CD, gcm | -15% | 84.7 | 103.0 | 134.6 | 198.9 | 243.8 | 264.2 | 313.1 | 339.7 | |

Properties not related to grammage

| Property / Unit | Tolerance | Values | Standards |
|--------------------------------------|-----------|--------|------------|
| Smoothness Bendtsen, top, ml/min | < 1000 | 700 | ISO 8791-2 |
| Smoothness Bendtsen, back, ml/min | < 1200 | 800 | ISO 8791-2 |
| Scott Bond, lbfft/1000 in2 | >53 | 62 | TAPPI 569 |
| Cobb 180 s top, g/m ² | < 60 | 50 | ISO 535 |
| Cobb 180 s reverse, g/m ² | < 60 | 50 | ISO 535 |

➤ For more information contact your local sales representatives or

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