

KomiPrime

Bleached market pulp



Hardwood pulp



50%
birch wood

+

50%
aspen wood

Discover KomiPrime – our Northern Bleached Hardwood Kraft (NBHK) pulp. It is known for its high quality and is a standard for best products worldwide. The fibers of hardwood pulp are distinguished by their short length and softness enhancing properties of the paper made from this material. These characteristics make hardwood pulp more suitable for certain types of paper products.

Benefits:

- ✓ Outstanding mechanical characteristics
- ✓ Consistent and stable quality with minimal variation in key parameters
- ✓ ECF bleaching: elemental chlorine free pulp bleaching technology helps reduce the mill's negative environmental impact.

Brand: **KomiPrime**

| Parameter | Unit | Test method | Guaranteed values | Typical values |
|--|----------------------|--------------|-------------------|----------------|
| Brightness, not less | % | ISO 2470 | 87.0 | 88.1 |
| Dirt Count (0.1-1.0 mm²), not more | points/500 g | GOST 14363.3 | 50 | 15 |
| Dirt Count >1.0 mm² | points/500 g | GOST 14363.3 | 0 | 0 |
| Tear Index, not less | mH·m ² /g | ISO 1974 | 6.5 | 7 |
| pH | - | GOST 12523 | 5.0-7.0 | 6.3 |
| Moisture, not more | % | ISO 638 | 15.0 | 10.2 |
| Breaking Length, not less | km | GOST 13525.1 | 8.0 | 8.6 |

Additional information:

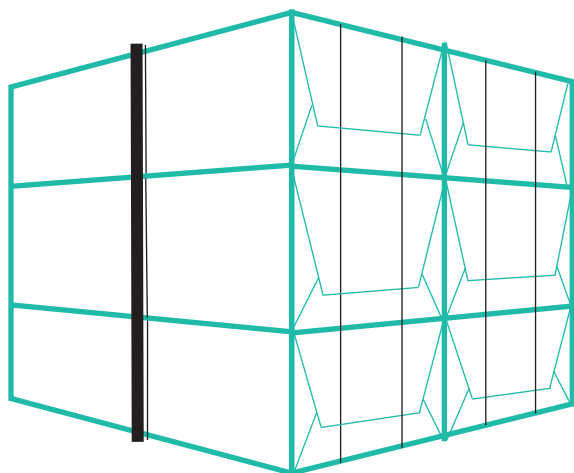
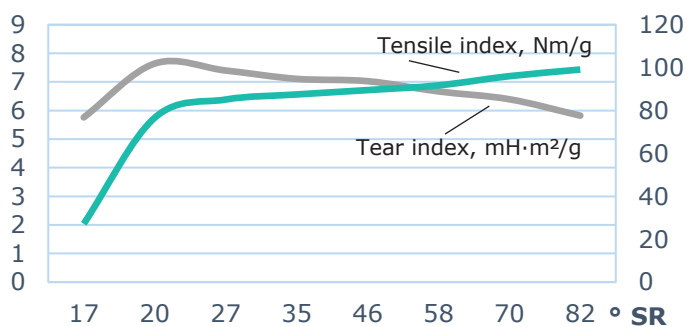
Mill`s certificates

- ISO 9001
- ISO 14001
- ISO 45001

Test conditions:
Guaranteed values
after conditioning
measured at 50 ± 2% RH
and 23 ± 1°C (ISO 187)

Product description: **BLEACHED HARDWOOD KRAFT PULP is designed for the production of various types of paper and cardboard.**

Refining curve



Bale



Size
625 x 900 x 500 mm



Weight
270 kg ± 15



Packaging
Pulp sheets



Wire
3-4 galvanized wires



Diameter
2.3 mm

Unit of 6 bales



Size
1250 x 900 x 1500 mm



Weight
1620 kg ± 90



Wire
6-7 windings of galvanized wires



Diameter
3.0 mm