

# KomiPrime

Bleached market pulp –  
quality from Northern Forests.



## Softwood pulp

20% pine wood + 80% spruce wood



Discover KomiPrime – our Northern Bleached Softwood Kraft (NBSK) pulp. It is known for its high quality and is a standard for best products worldwide. We make our pulp from conifer trees that grow in the northern part of European Russia. The tough climate makes our fibers especially strong and reliable. We work responsibly and take good care of the forest in accordance with the highest forestry standards and practices.

KomiPrime's long fibers are the most valuable part for paper: you can use them alone to produce high-strength papers or add them to other types of fiber to improve quality and strength of your products.

### Benefits:

- ✓ Outstanding strength and reliability
- ✓ Consistent and stable quality
- ✓ 100% softwood – no additions of hardwood guarantee
- ✓ ECF bleaching
- ✓ Made from responsibly managed forest resources



Brand: **KomiPrime**

Parameter	Unit	Test method	Guaranteed values	Typical values
<b>Brightness, not less</b>	%	ISO 2470	87	88.1
<b>Dirt Count (0.1-1.0 mm<sup>2</sup>), not more</b>	points/500 g	GOST 14363.3	25	6
<b>Dirt Count &gt;1.0 mm<sup>2</sup></b>	points/500 g	GOST 14363.3	0	0
<b>Tear Index, not less</b>	mH·m <sup>2</sup> /g	ISO 1974	8.0	9
<b>pH</b>	-	GOST 12523	5.0-7.0	6.4
<b>Moisture, not more</b>	%	ISO 638	15.0	11
<b>Breaking Length, not less</b>	km	GOST 13525.1	7.8	8.7

**Additional information:**

**Mill's certificates**

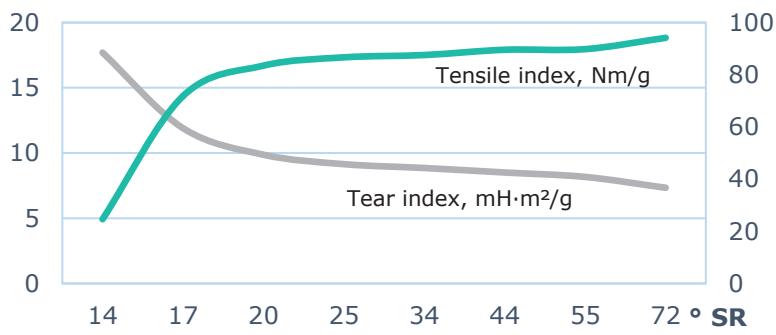
- ISO 9001
- ISO 14001
- ISO 45001

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

**Product description:**

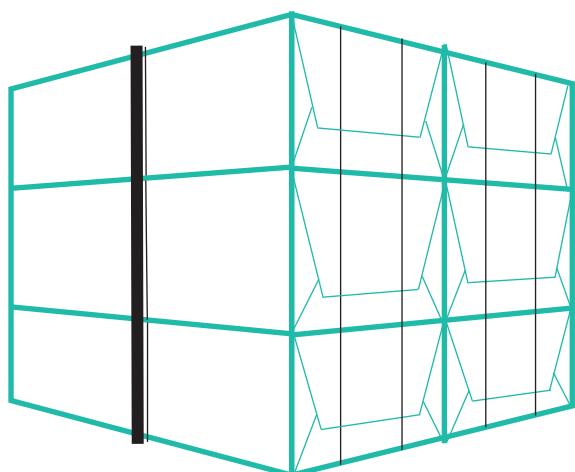
**BLEACHED SOFTWOOD KRAFT PULP** is designed for the production of various types of paper and cardboard.

### Refining curve



### Bale

	<b>Size</b> 625 x 900 x 470 mm
	<b>Weight</b> 250 kg ± 15
	<b>Packaging</b> Pulp sheets
	<b>Wire</b> 3-4 galvanized wires
	<b>Diameter</b> 2.3 mm



### Unit of 6 bales

	<b>Size</b> 1250 x 900 x 1415 mm
	<b>Weight</b> 1500 kg ± 90
	<b>Wire</b> 6-7 windings of galvanized wires
	<b>Diameter</b> 3.0 mm