

## Technical Data Sheet

### Guaranteed Values

High-Strength Natural Kraft Paper

Brand:

KomiFlex Strong

#### NEW PRODUCT

Parameters	Unit of measure	Test method	Substance (g/m <sup>2</sup> )			
			50	65	70	90
Substance tolerance	g/m <sup>2</sup>	ISO 536	50±3	65±3	70±3	90±3
Moisture tolerance, min/max	%	ISO 287	8,0±1,0			
Cobb <sub>60</sub>	g/m <sup>2</sup>	ISO 535	20-75*			
SCT <sub>CDr</sub> , target values	kN/m	ISO 9895	n/a	n/a	n/a	1,6
Tensile strength MD, target values	kN/m	ISO 1924-3	3.5	4.2	5.0	n/a
Tensile strength CD, target values	kN/m	ISO 1924-3	1,8	2,2	2,5	n/a

\* Prior to Cobb<sub>60</sub> testing according to ISO 535, the sample is kept in the oven at 105±2 °C for 15 min and then cooled down at the room temperature for 5 min

High-strength natural kraft paper is made of TMP + unbleached softwood, coloured, sized, bulky. Designed for the production of carrier bags, consumer bags.

Note:

Product description:

#### Information:

**Test conditions:** Guaranteed values after conditioning, measured at 50 ± 2% RH and 23 ± 1°C (ISO 187:1990)

#### Mill`s certificates

- ISO 9001
- ISO 14001
- ISO 45001

Manufacturer's Forest management system complies with extended level of NSFC standard (NSFC S+)

The system for verifying the legal origin of wood used in production complies with the requirements of the «Chain of custody of wood and wood-based products» international standard ISO 38200:2018 and the NSFC CoC standard