

Technical Data Sheet

Guaranteed Values

White Kraft Paper Smooth

Brand:

KomiStar

Parameters	Unit of measure	Test method	Substance (g/m ²)							
			60	65	70	80	90	100	110	120
Substance tolerance	g/m ²	ISO 536	60±3	65±3	70±3	80±3	90±3	100±3	110±3	120±3
Moisture tolerance, min/max	%	ISO 287	5.0-8.0							
Bursting strength, min	kPa	ISO 2758	-	-	250	280	315	330	355	380
Tensile strength MD, min	kN/m	ISO 1924-3	-	-	5.3	6.0	6.8	7.3	7.7	8.1
Tensile strength CD, min	kN/m	ISO 1924-3	-	-	2.9	3.3	3.7	4.0	4.3	4.6
Air resistance (Gurley), min/max	sec	ISO 5636-5	20-70							
Smoothness Bekk (top side), min/max	sec	ISO 5627	70-140							
Cobb ₆₀ (top side), min/max	g/m ²	ISO 535	25-45							
Cobb ₆₀ (bottom side), min/max	g/m ²	ISO 535	25-45							
Brightness, min	%	ISO 2470	100							

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

Product description:

White Kraft Paper Smooth (with OBA) is made of bleached long fiber sulphate pulp and bleached short fiber sulphate pulp. For the production of carrier bags, consumer bags.