

TECHNICAL DATA SHEET

MF SACK KRAFT EXTENSIBLE

Mark: SKE

End-uses

MF Kraft Sack paper is an unbleached kraft paper.
Potential uses for building material, human food, agri-products, chemical & minerals, waste & recycling, filling system.

Approvals

ISEGA CERTIFICATE nr. 3858/7-I. Declaration For Food Contact.

Materials

MF SKE paper is made of 100% virgin long-fiber sulphate pulp.

Certification

Production of MF Kraft Sack paper is certified according to the quality system ISO 9001-2011. Voluntary forest certification FCS.

Properties		Unit	Standard	Typical values						
Basis weight		g/m ²	GOST 13199 ISO 536	65	70	75	80	85	90	100
				62-67	67-72	72-77	76-82	81-87	85-93	94-104
Tensile strength	MD	kN/m	ISO 1924-3	5.1	5,5	5,9	6,2	6,6	7,0	7,8
	CD			4,5	4,9	5,2	5,6	5,9	6,3	6,8
Tensile index	MD	Nm/g		78						
	CD			70						
Strain at break	MD	%		7,5						
	CD			7,5	7,5	7,3	7,2	7,1	7,0	6,8
Tensile Energy Absorption(TEA)	MD	J/ m ²		235	250	270	290	305	325	360
	CD			220	235	245	260	270	285	310
TEA index	MD	J/g		3,6						
	CD			3,4	3,4	3,3	3,3	3,2	3,2	3,1
Tear index	MD	mNm ² /g	GOST 13525.3 ISO 1974	13						
	CD			13						
Water absorption (Cobb-60)	WS	g/ m ²	GOST 12605 ISO 535	32						
Air resistance (Gurley method)		s	ISO 5636/5	20						
Moisture		%	GOST 13525.19 ISO 287	5,5 - 8,5						

Note- in the present table are used the following designations: MD – paper machine direction; CD – paper cross direction; WS – paper wire side.

Paper color conforms the color of natural fiber.

The Products meets the requirements of the technical specifications

Country of goods origin - Russian Federation