

TECHNICAL DATA SHEET

SEMI – EXTENSIBLE SACK KRAFT PAPER PE COATED

Mark: SKS 70P12

Grammages 70 gsm+12P

End-uses

Paper is meant for manufacturing of sacks of different types and grades for hygroscopic and aggressive chemicals and fertilizer.

Materials

Paper is made of 100% sulfate softwood unbleached pulp.

Certification

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

| Properties | Unit | Standard | Typical values |
|----------------------------|---------|-----------------|----------------|
| Basis weight of paper base | gsm | ISO 536 | 70±2,5 |
| PE – coated paper | gsm | ISO 536 | 82±3 |
| Water resistance | hour | ISO 5633 | 6-24 |
| Corona treated | dyn/cm | (ASTMD 2587-67) | >44 |
| | | | |
| Properties LDPE | | | |
| Melt flow rate | g/10min | GOST 11645 | 5,25-8,75 |
| Density | kg/mi | GOST 15139 | 0,917-0,920 |
| Melting temperature | °C | DSC Method | 103-110 |

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

Test conditions ISO 554 (23 ±1)°C / (50±2)%

Paper color conforms the color of natural fiber.

The Products meets the requirements of the technical specifications

Country of goods origin - Russian Federation