

# Technical data sheet

Date: December 7, 2018

# Interleaving Finish WHITE MG KRAFT PAPER

Production Unit: Skärblacka PM8

# **End uses**

Interleaving Finish is a strong, pH-neutral and clean paper designed for use as interleaving paper in the steel industry. The paper is specially adapted for protection in low temperature steel coils such as after the finishing operation in the cold-rolling plant.

# **Grammages**

22 - 45 gsm

#### **Materials**

Interleaving Finish is produced from pure, bleached wood pulp and consists entirely of primary fibers. The long and strong fibres, from the forests of the Nordic region, give the paper its inherent strength. Sulphate content  $\sim450~\rm ppm$  and Chloride content  $\sim45~\rm ppm$ .

### **Approvals**

Interleaving Finish is produced in compliance with regulation (EC) No 1935/2004 and regulation (EC) No 2023/2026 with amendments on materials and articles intended to come into contact with food. Interleaving Finish complies with relevant parts of the food packaging norms BfR XXXVI, FDA 21 CFR §176.170, FDA 21 CFR §176.180, GB4806.1-2016 and GB4806.8-2016.

# Certification

Interleaving Finish is produced at BillerudKorsnäs Skärblacka, which is certified in accordance with ISO 9001, ISO 14001, ISO 50001 and FSSC 22000.

# **Material recovery**

Interleaving Finish is suited for material recycling (EN 13430) and energy recovery (EN 13431). Interleaving Finish fulfils the demands for industrial composting (EN 13432 clauses 4.2.2 and 4.3.2 and ISO 18606:2013) and has, in addition, been approved for home compostability.

Property	Unit							Method
Grammage	g/m2		22	25	35	40	45	ISO 536
Caliper	μm		43	47	62	69	75	ISO 534
Tensile strength	kN/m	MD	1.7	2.0	2.9	3.4	3.8	ISO 1924-3
Tear strength	mN	CD	250	300	440	510	600	ISO 1974
Stretch	%	MD	2.2	2.4	2.7	2.8	2.9	ISO 1924-3
TEA index	J/g	MD	1.2	1.3	1.6	1.7	1.8	ISO 1924-3
ISO Brightness	%		86	86	86	86	86	ISO 2470
рН			7	7	7	7	7	ISO 6588
Moisture	%		5.5	5.5	5.5	5.5	5.5	Online QCS

MD = Machine Direction

CD = Cross Direction

MG = MG-side/RS = Reverse side

Test climate: 50% RH, 23C

The table shows typical values