



Date: December 7, 2018

Interleaving Light HT D WHITE MG KRAFT PAPER

Production Unit: Skärblacka PM8

End uses

Interleaving Light HT D is a strong, pH-neutral, clean and heat resistant paper designed for use as interleaving paper in the steel industry. The paper is specially adapted for demanding environment in the cold-rolling stainless steel plants.

Grammages

35 - 40 gsm

Materials

Interleaving Light HT D 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 ~ 450 ppm and Chloride content ~ 45 ppm.

Approvals

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

Material recovery

Interleaving Light HT D is suited for material recycling (EN 13430) and energy recovery (EN 13431). Interleaving Light HT D 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/m ²		35	36	40	ISO 536
Caliper	µm		62	63	69	ISO 534
Tensile strength	kN/m	MD	2.9	3.0	3.4	ISO 1924-3
Tear strength	mN	CD	440	460	510	ISO 1974
Stretch	%	MD	2.7	2.7	2.8	ISO 1924-3
TEA index	J/g	MD	1.6	1.6	1.7	ISO 1924-3
ISO Brightness	%		86	86	86	ISO 2470
pH			7	7	7	ISO 6588
Moisture	%		5.0	5.0	5.0	Online QCS

MD = Machine Direction

CD = Cross Direction

MG = MG-side/RS = Reverse side

Test climate: 50% RH, 23C

The table shows typical values