

MediKraft SealBase

WHITE MG KRAFT PAPER

Production Unit: Skärblacka

End uses

MediKraft SealBase is a strong medical paper with high cleanliness, low and controlled bioburden and does not contain OBA. It is designed for synthetic cold seal coating and printing. Applications for MediKraft include plaster, wound care and dressings to be sterilized by ETO or irradiation. Please, note that the plain MediKraft SealBase is not a microbial barrier.

Grammage

38 gsm

Materials

MediKraft SealBase is produced from pure bleached 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. The paper is coated with a bio-based coating.

Approvals

MediKraft SealBase shows biocompatibility according to ISO 10993-5. MediKraft SealBase 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. MediKraft SealBase 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

Medikraft SealBase is produced at Billerud Skärblacka, which is certified in accordance with ISO 9001, ISO 14001 and FSSC 22000.

Material recovery

MediKraft SealBase is recyclable according to method PTS-RH 021/97.

Property	Unit		Method	
Grammage	g/m ²	38	ISO 536	
Thickness	µm	50	ISO 534	
Tensile strength	kN/m	MD CD	4.3 2.2	ISO 1924-3
Tearing resistance	mN	MD CD	190 195	ISO 1974
Bursting strength	kPa	145	ISO 2758	
Air resistance	s	400	ISO 5636-5	
Cobb 60s	g/m ²	MG RS	23 23	ISO 535
Roughness (Bendtsen)	ml/min	MG RS	95 400	ISO 8791-2
Opacity	%	49	ISO 2471	
ISO Brightness	%	83	ISO 2470	
Moisture content	%	6.5	Online QCS	

MD = Machine Direction

CD = Cross Direction

MG = MG-side/RS = Reverse side

Test climate: 50% RH, 23C