

SteriKraft Lite

WHITE MG KRAFT PAPER

Production Unit: Skärblacka

End uses

Sterikraft Lite is a bleached wet strength paper with excellent bacterial barrier properties, suitable as a top web for direct heat sealing to various plastic films. Sterikraft Lite can be used to pack small and light weighted products and has strength and porosity suitable for ETO and irradiation sterilization.

Grammages

55 gsm

Materials

Sterikraft Lite is produced from pure, white kraft pulp which consists entirely of virgin fibres.

Approvals

Sterikraft Lite is produced in compliance with ISO11607-1 and EN868-6.

Certification

Sterikraft Lite is produced at BillerudKorsnäs Skärblacka, which is certified in accordance with ISO 9001, ISO 14001 and FSSC 22000.

Property	Unit			Method
Grammage	g/m ²		55	ISO 536
Tensile strength	kN/m	MD CD	6.5 3.9	ISO 1924-3
Tensile strength, wet	kN/m	MD	1.2	ISO 3781
Tear strength	mN	MD CD	425 440	ISO 1974
Burst strength	kPa		250	ISO 2758
Air resistance	s		30	ISO 5636-5
Porosity Bendtsen*	ml/min		400	ISO 5636-5*
Cobb 60s	g/m ²	MG	19	ISO 535
Surface roughness	ml/min	MG	90	ISO 8791-2
pH hot water extract			6	ISO 6588

*Calculated from Gurley measurements

MD = Machine Direction

CD = Cross Direction

MG = MG-side/RS = Reverse side

Test climate: 50% RH, 23C

The table shows typical values