



ConFlex PlugWrap NT WHITE MG KRAFT PAPER

Production Unit: Skärblacka PM10

End uses

ConFlex PlugWrap is used as stiff plug wrap paper in cigarettes when high stiffness is required for the end application.

Grammage

100-110 g/m²

Materials

ConFlex PlugWrap is a pure, bleached kraft paper, consisting entirely of virgin fibres. These fibres are from slow growing Scandinavian forest, which gives the paper its inherent strength.

Approvals

ConFlex PlugWrap is produced in compliance with BfR and FDA food packaging norms.

Certification

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

Property	Unit				Method
Grammage	g/m ²		100	110	ISO 536
Thickness	µm		130	145	ISO 534
Tensile strength	kN/m kN/m	MD CD	9.8 5.1	10.7 5.5	ISO 1924-3
Tear strength	mN mN	MD CD	1000 1190	1130 1350	ISO 1974
Burst strength	kPa		410	450	ISO 2758
Air resistance	s		25	25	ISO 5636-5
Cobb 60s	g/m ²		27	27	ISO 535
Roughness	ml/min ml/min	MG	195 1430	180 1510	ISO 8791-2
Opacity	%		80	82	ISO 2471
Brightness	%		87	87	ISO 2470
Moisture	%		6.5	6.5	ISO 287

MD = Machine Direction

CD = Cross Direction

MG = MG Side

Test climate: 50% RH, 23C

Rev 2016-02

The table shows typical values

This specification is valid until 2020-12-02, or until a new specification has been sent to the customer.