

ConFlex High Opaque 139 WHITE MG KRAFT PAPER

Production Unit: Beetham

End uses

ConFlex High Opaque 139 is a pure opacified MG white Kraft paper grade. ConFlex High Opaque 139 was specifically developed for wax coating applications, such as bread-wrap and confectionary. ConFlex High Opaque 139 provides enhanced printability and post-wax opacity results.

Grammage

40 gsm

Materials

ConFlex High Opaque 139 is produced from pure, white Kraft pulp and consists entirely of primary virgin fibre.

Printing method

Flexography

Approvals

ConFlex High Opaque 139 is produced in compliance with relevant sections of BfR and FDA food packaging regulations.

Certification

ConFlex High Opaque 139 is produced at BillerudKorsnäs Beetham, which is certified in accordance with ISO 9001, ISO 14001, BS OHSAS18001 and ISO 22000

Property	Unit		Method
Grammage	g/m ²	40	On Line QCS
Tensile strength	N/15mm	MD CD 58 34	ISO 1924-2
Tear strength	mN	MD CD 200 220	ISO 1974
Bursting strength	kPa	175	ISO 2758
Porosity Bendtsen	ml/min	160	ISO 5636-3
Porosity Gurley	s	74.8	ISO 5636-3*
Water Absorbance (Cobb 60s)	g/m ²	MG 23	ISO 535
Roughness	ml/min	MG 58	ISO 8791-2
Opacity	CIE	66	ISO 2471

MD = Machine Direction CD = Cross Direction MG = MG side FS = Felt Side Test climate: 50% RH, 23C Issue: 1 Rev: 0 2019-09

The table shows typical values.

* indicates derived value, for information only.