

Technical data sheet

Date: September 2019

Basix High Opaque 139 WHITE MG KRAFT PAPER

Production Unit: Beetham

End uses

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

Grammage

40 gsm

Materials

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

Printing method

Flexography

Approvals

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

Certification

Basix 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/m²		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/m²	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.