

Technical data sheet

Date: November 2019

Basix Repel 7D WHITE MG KRAFT PAPER

Production Unit: Beetham

End uses

Basix Repel 7D is a grease resistant paper suitable for Bags and Wrappings for Bakeries and Quick Service Restaurants. Can be printed, corrugated and embossed.

Grammage

35 - 70 gsm

Materials

Basix Repel 7D is produced from pure, white Kraft pulp and consists entirely of virgin fibre.

Printing method

Flexography

Approvals

Basix Repel 7D is produced in compliance with relevant sections of BfR and FDA food packaging regulations.

Certification

Basix Repel 7D 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		34	40	50	60	65	70	On Line QCS
Tensile strength	N/15mm	MD CD	56 28	66 34	82 46	96 56	100 62	106 66	ISO 1924-3
Tear strength	mN	MD CD	195 220	225 250	295 330	385 435	450 512	500 565	ISO 1974
Burst strength	kPa		160	190	250	300	325	345	ISO 2758
Porosity Bendtsen	ml/min		300	300	300	300	300	300	ISO 5636-3
Porosity Gurley	s		40	40	40	40	40	40	ISO 5636-3*
Water Absorbance	g/m²	MG	22	22	22	22	22	22	ISO 535
Grease/Oil Resistance	Kit Test	MG RS	7-8	7-8	7-8	7-8	7-8	7-8	ISO16532-2

The table shows typical values.

^{*} indicates derived value, for information only.