



### Basix Repel 5M Plus WHITE MG KRAFT PAPER

Production Unit: Beetham

#### End uses

Basix Repel 5M Plus is a grease resistant paper treated on one side only, (MG side). Basix Repel 5M Plus is especially suitable for further lamination or coating on the untreated side. Basix Glaze GR 932 is suitable for direct contact with food containing grease and oil. Can be printed, corrugated and embossed.

#### Grammage

50 - 80 g/m<sup>2</sup>

#### Materials

Basix Repel 5M Plus is produced from pure, white Kraft pulp and consists entirely of virgin fibre. Basix Repel 5M Plus is produced with non-telomer fluorochemical.

#### Printing method

Flexography

#### Approvals

Basix Repel 5M Plus is produced in compliance with relevant sections of BfR and FDA food packaging regulations.

#### Certification

Basix Repel 5M Plus 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 <sup>2</sup>		50	60	80	On Line QCS
Tensile strength	N/15mm	MD CD	82 46	96 56	112 74	ISO 1924-3
Tear strength	mN	MD CD	295 330	385 435	635 715	ISO 1974
Burst strength	kPa		250	300	380	ISO 2758
Porosity Bendtsen	ml/min		75	75	75	ISO 5636-3
Porosity Gurley	s		159	159	159	ISO 5636-3*
Water Absorbance <small>Cobb 60s</small>	g/m <sup>2</sup>	MG	28	28	28	ISO 535
Grease/Oil Resistance	Kit Test	MG	5-6	5-6	5-6	ISO16532-2

MD = Machine Direction    CD = Cross Direction    MG = MG side    RS = Reverse Side    Test climate: 50% RH, 23C    Issue: 4 Rev:1    2019-11

The table shows typical values.

\* indicates derived value, for information only.