



Conflex Repel 4D BW WHITE MG KRAFT PAPER

Production Unit: Beetham

End uses

ConFlex Repel 4D BW is a wet strength grease resistant paper suitable designed for bags, wraps and laminating use where direct contact with greasy products is envisaged. ConFlex Repel 4D BW is typically laminated with aluminium foil for butter or margarine wrapper but can also be used for wrapping products like fresh meat or fish. ConFlex Repel 4D BW can be printed, corrugated and embossed.

Approvals

ConFlex Repel 4D BW is produced in compliance with relevant sections of BfR and FDA food packaging regulations.

Certification

ConFlex Repel 9D BW is produced at BillerudKorsnäs Beetham, which is certified in accordance with ISO 9001, ISO 14001, BS OHSAS18001 and ISO 22000

Grammage

34, 38 g/m²

Materials

ConFlex Repel 4D BW is produced from pure, white Kraft pulp and consists entirely of virgin fibre.

Property	Unit				Method
Grammage	g/m ²		34	38	On Line QCS
Tensile strength	N/15mm	MD CD	54 28	66 34	ISO 1924-3
Wet Tensile strength	N/15mm	MD CD	7	7	ISO 3781
Tear strength	mN	MD CD	190 210	225 250	ISO 1974
Burst strength	kPa		140	160	ISO 2758
Porosity Bendtsen	ml/min		60	60	ISO 5636-3
Porosity Gurley	s		199	199	ISO 5636-3*
Water Absorbance Cobb 60s	g/m ²	MG	23	23	ISO 535
Grease/Oil Resistance	Kit Test	MG RS	4-5	4-5	ISO16532-2

MD = Machine Direction CD = Cross Direction MG = MG side RS = Reverse Side Test climate: 50% RH, 23C Issue: 8 Rev:1 2019-11

The table shows typical values.

* indicates derived value, for information only.