

## Technical data sheet

Date: November 2019

# Basix Repel 8D WS WHITE MG KRAFT PAPER

Production Unit: Beetham

### End uses

Basix Repel 8D WS is a wet strength grease resistant paper suitable for Bags and Wrappings for Bakeries and Quick Service Restaurants. Can be printed, corrugated and embossed.

#### Grammage

34 - 95g/m<sup>2</sup>

### **Materials**

Basix Repel 8D WS is produced from pure, white Kraft pulp and consists entirely of virgin fibre.

### **Printing method**

Flexography

#### **Approvals**

Basix Repel 8D WS is produced in compliance with relevant sections of BfR and FDA food packaging regulations.

### Certification

Basix Repel 8D WS 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	42	60	95	On Line QCS
Tensile strength	N/15mm	MD CD	54 28	68 33	96 56	150 88	ISO 1924-3
Wet Tensile strength	N/15mm	MD CD	7	7	7	7	ISO 3781
Tear strength	mN	MD CD	190 210	251 282	385 435	840 960	ISO 1974
Burst strength	kPa		150	194	300	410	ISO 2758
Porosity Bendtsen	ml/min		250	250	250	250	ISO 5636-3
Porosity Gurley	S		48	48	48	48	ISO 5636-3*
Water Absorbance	g/m²	MG	22	22	22	22	ISO 535
Grease/Oil Resistance	Kit Test	MG RS	8-9	8-9	8-9	8-9	ISO16532-2

RS = Reverse Side

Test climate: 50% RH, 23C

Issue: 4 Rev:1

2019-11

MD = Machine Direction
The table shows typical values

CD = Cross Direction

MG = MG side

<sup>\*</sup> indicates derived value, for information only.