Technical data sheet

Date: February 17 2015

Basix Glaze S WHITE MG KRAFT PAPER

Production Unit: Gruvön

End uses

Basix Glaze S is recommended for Consumer Bags, when good print quality in combination with excellent strength and good runnability are required.

Grammages 40-50 g/m²

Materials

Basix Glaze S is a pure, bleached kraft paper, consisting entirely of virgin fibres. These fibres are from slow growing Scandinavian forest, which gives the paper its inherent strength.

Printing method

Flexo

Approvals

Basix Glaze S is produced in compliance with BfR and FDA food packaging norms.

Certification

Basix Glaze S is produced at BillerudKorsnäs Gruvön, which is certified in accordance with ISO 9001, ISO 14001 and ISO 22000.

Property	Unit					Method
Grammage	g/m²		40	45	50	ISO 536
Thickness	μm		58	64	70	ISO 534
Tensile strength	kN/m kN/m	MD CD	4.6 2.4	5.2 2.7	5.8 3.0	ISO 1924-3
Tear strength	mN mN	MD CD	290 330	340 380	380 430	ISO 1974
Burst strength	kPa		190	210	240	ISO 2758
Air resistance	S		30	30	30	ISO 5636-5
Cobb 60s	g/m²		27	27	27	ISO 535
Roughness	ml/min ml/min	MG	130 680	130 740	140 790	ISO 8791-2
Opacity	%		55	59	63	ISO 2471
Brightness	%		80	80	80	ISO 2470
Moisture	%		5.5	5.5	5.5	ISO 287

MD = Machine Direction

CD = Cross Direction

MG = MG Side

Test climate: 50% RH, 23C

Rev 2015-01

The table shows typical values