



Date: September 27, 2019

### ConFlex Glaze Plus WHITE MG KRAFT PAPER

Production Unit: Skärblacka PM10

#### End uses

ConFlex Glaze Plus is a strong paper with a glossy, smooth and closed surface. It is designed for converting processes where enhanced "hold out" is required, e.g. coating applications and high quality printing. Main end uses include Flexible Packaging.

#### Grammages

35 - 60 gsm

#### Materials

ConFlex Glaze Plus is produced from pure bleached pulp and consists entirely of primary fibers. These fibers are from slow growing Scandinavian forest, which gives the paper its inherent strength.

#### Printing method

Flexography, Rotogravure

#### Approvals

ConFlex Glaze Plus is produced in compliance with BfR and FDA food packaging norms.

#### Certification

ConFlex Glaze Plus is produced at BillerudKorsnäs Skärblacka, which is certified in accordance with ISO 9001, ISO 14001 and FSC 22000.

ConFlex Glaze Plus is certified as industrial compostable and has been awarded with the TÜV Austria OK Compost mark in accordance with ISO 18606:2013 and EN 13432 (09-2000). In addition, ConFlex Glaze Plus has been approved for home compostability and awarded with the TÜV Austria OK Compost HOME mark.

Property	Unit							Method
Grammage	g/m <sup>2</sup>		35	40	45	50	60	ISO 536
Caliper	µm		50	57	63	69	81	ISO 534
Tensile strength	kN/m	MD	3.5	4.0	4.4	4.9	5.9	ISO 1924-3
	kN/m	CD	2.0	2.3	2.5	2.8	3.4	
Tear strength	mN	MD	175	220	270	315	410	ISO 1974
	mN	CD	220	250	305	365	480	
Burst Strength	kPa		125	150	170	190	240	ISO 2758
Air resistance	s		55	55	55	55	55	ISO 5636-5
Cobb 60s	g/m <sup>2</sup>	MG	24	24	24	24	24	ISO 535
Surface roughness	ml/min	MG	85	95	100	105	120	ISO 8791-2
		RS	720	780	850	920	1050	
Opacity	%		54	60	64	69	74	ISO 2471
ISO Brightness	%		84	84	84	84	84	ISO 2470
Moisture	%		6.0	6.0	6.0	6.0	6.5	Online QCS

MD = Machine Direction

CD = Cross Direction

MG = MG-side/RS = Reverse side

Test climate: 50% RH, 23C

The table shows typical values

This specification is valid until 2020-09-27, or until a new specification has been sent to the customer.