

QuickFill® Brown Single BROWN SACK KRAFT PAPER

Production Unit: Skärblacka

End uses

QuickFill® Brown Single is particularly suitable for single-ply sacks in demanding fast filling applications of valve sacks. The sacks should normally not be perforated..

QuickFill® Brown Single is produced in compliance with BfR and FDA food packaging norms

Certification

Skärblacka mill is certified in accordance with ISO 9001, ISO 14001 and ISO 50001.

Grammages

110 – 120 g/m²

Materials

QuickFill® Brown Single is produced from pure, unbleached kraft pulp and consists entirely of virgin fibre. The long and strong fibres, from the slow-growing forests of the Nordic region, give the paper its inherent strength.

Approvals

Property	Unit		Typical values		Method
Grammage	g/m ²		110	120	ISO 536
Tensile strength	kN/m	MD	8.2	9.0	ISO 1924-3
	kN/m	CD	7.7	8.4	
Tensile index	Nm/g	MD	75	75	ISO 1924-3
	Nm/g	CD	70	70	
Stretch	%	MD	9.0	9.0	ISO 1924-3
	%	CD	7.0	7.0	
TEA	J/m ²	MD	418	455	ISO 1924-3
	J/m ²	CD	385	420	
TEA Index	J/g	MD	3.8	3.8	ISO 1924-3
	J/g	CD	3.5	3.5	
TEA index geometric	J/g		3.7	3.7	
Tear strength	mN	MD	1540	1680	ISO 1974
	mN	CD	1540	1680	
Tear index	mNm ² /g	MD	14.0	14.0	ISO 1974
	mNm ² /g	CD	14.0	14.0	
Friction coeff. Static		WS	0.60	0.60	ISO 15359
Cobb 60s	g/m ²		30	30	ISO 535
Air resistance	s		10	10	ISO 5636-5
Moisture	%		7.0	7.0	ISO 287

MD = Machine Direction
CD = Cross Direction

TS = Top side (winded outside, recommended print side)
WS = Wire side

Test climate: 50% RH, 23°C