



SOLIKAMSKBUMPROM

Technical Data Sheet

NEWSPRINT WITH INCREASED BULKINESS

100% fresh wood fibre

In harmony with nature

Parameter		Unit	Value
			42
BASIC CHARACTERISTICS			
Basis weight (Grammage)		g/m ²	42.0±1.5
Moisture content		%	8.0±2.0
Ash content		%	1.5
STRUCTURAL CHARACTERISTICS			
Bulkiness		cm ³ /g	min 1.8
Thickness		µm	71±5
Roughness (PPS)		µm	3.8±0.2
OPTICAL CHARACTERISTICS			
Brightness		%	59.0±1.0
Opacity		%	96.0±1.0
Dominant wavelength		nm	572.0±1.0
Shade (CIE)	L	non-dimensional	82.5
	a		-0.9
	b		2.5
	ΔE		max 0.7
MECHANICAL CHARACTERISTICS			
Tensile Index	machine direction	N m/g	min 45.0
Elongation	machine direction	%	1.0±0.1
OTHER CHARACTERISTICS			
Reel Diameter		mm	900-1250
Reel Diameter Tolerance		mm	-20
Reel Width		mm	270-2500
Reel Width Tolerance		mm	±1
Mill Join Per Reel		max	1
Core		mm	76
Wrapping			Strong Kraft Paper

Newsprint with increased bulkiness 42 g/m²
 For high-speed printing machines
 Perfect paper with strong mechanical properties
 100% biodegradable
 100% compostable
 100% recyclable

