



SOLIKAMSKBUMPROM

# Technical Data Sheet OF BULKY NEWSPRINT

100% fresh wood fibre

*In harmony with nature*

Parameter		Unit	Value
			52
<b>BASIC CHARACTERISTICS</b>			
Basis weight (Grammage)		g/m <sup>2</sup>	52.0±1.5
Moisture content		%	8.0±1.0
Ash content		%	max 1.5
<b>STRUCTURAL CHARACTERISTICS</b>			
Bulkiness		cm <sup>3</sup> /g	2.60±0.02
Thickness		µm	135±3
<b>OPTICAL CHARACTERISTICS</b>			
Brightness		%	60.0±1.0
Opacity		%	97.0±1.0
Dominant wavelength		nm	572.0±1.0
Shade (CIE)	L	non-dimensional	82.5
	a		-0.5
	b		2.5
	ΔE		макс. 0.7
<b>MECHANICAL CHARACTERISTICS</b>			
Tensile Index	machine direction	N m/g	min 46.0
Elongation	machine direction	%	1.0±0.1
<b>OTHER CHARACTERISTICS</b>			
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	One (but less that 10% of reels batch)
Core		mm	76
Wrapping			Strong Kraft Paper

Bulky Newsprint  
Perfect paper with strong mechanical properties  
100% biodegradable  
100% compostable  
100% recyclable

