



Approval: Neverton Maciel Iores

Emission: Lutiano de Oliveira

Summary of Last Change: Compliance with internal specification.

**Product Description:** Paper produced with fibers obtained from the kraft process, being formed by long fibers.

Propriedade	Unidade	Método	Gramaturas			
			73	83	90	
			Target	Target	Target	
Tensile Strength	L	kN/m	ISO 1924-3:2005	4,0	4,6	5,1
	T			3,0	3,4	3,8
Stretch	L	%	ISO 1924-3:2005	7,0	8,0	8,9
	T			7,9	9,0	9,8
TEA	L	J/m <sup>2</sup>	ISO 1924-3:2005	176	200	222
	T			136	155	172
Tear	L	mN	ISO 1974:2012	1011	1150	1278
	T			1187	1350	1500
Burst	kPa	ISO 2758:2001	308	350	389	
Moisture	%	On-Line	7,0	7,0	7,0	
Porosity	s/100cm <sup>3</sup>	ISO 5636-5:2003	11,0	11,0	11,0	
Cobb Teste (60 s)	gH <sub>2</sub> O/m <sup>2</sup>	ISO 535:1991	33,5	33,5	33,5	
Color "a"			2,2	2,2	2,2	
Color "b"			-11	-11	-11	
Color "L"			90	90	90	

. Lab. Conditions: 23 ± 1°C and 50 ± 2% R.H.;  
. The Specifications are valid for PM 16 and 23.

**Note:** This document is valid for five (5) years after the date of the last modification / creation.

The shelf life of this product is fully guaranteed as long the storage conditions are observed (no exposure to rain or moisture).