



A LEGACY OF INNOVATION. A FUTURE OF EXCELLENCE.

PRODUCT DATASHEET

BLEACHED EUCALYPTUS KRAFT PULP (BEKP)
ELEMENTAL CHLORINE FREE (ECF)

FIGUEIRA PULP

	Method	Typical Values*	Limits
ISO Brightness, %	ISO 2470-1	90.0	Minimum 88.0
Dirt Count, mm ² /kg	T 213	≤ 2.0	Maximum 5.0
Viscosity, ml/g	ISO 5351	1000	Minimum 800
pH (cold aqueous extract)	ISO 6588-1	5.5 – 7.0	

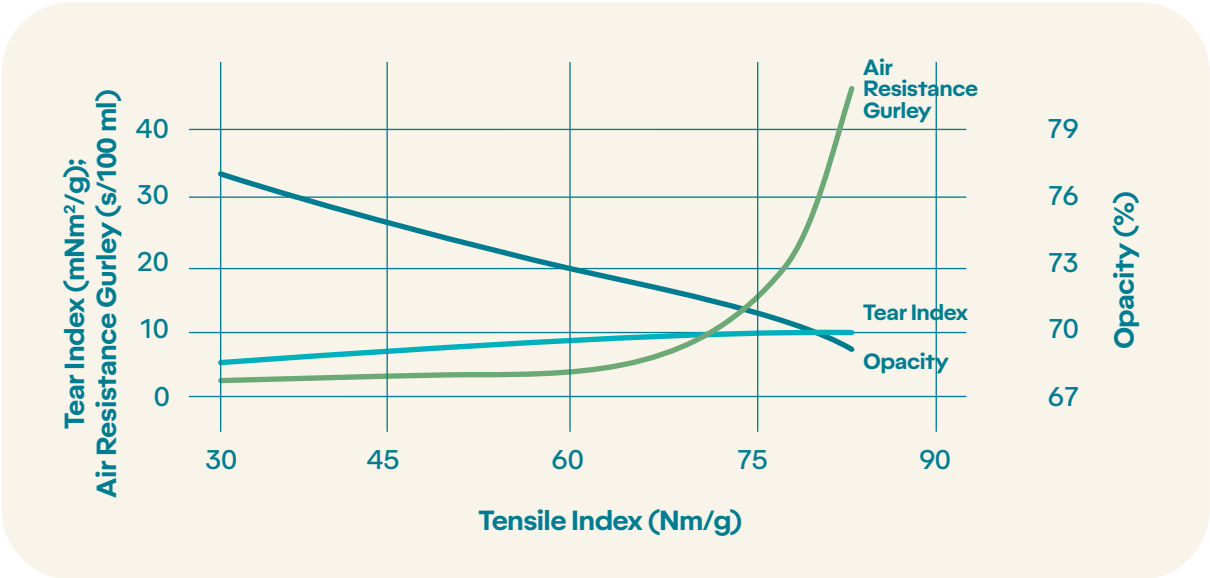
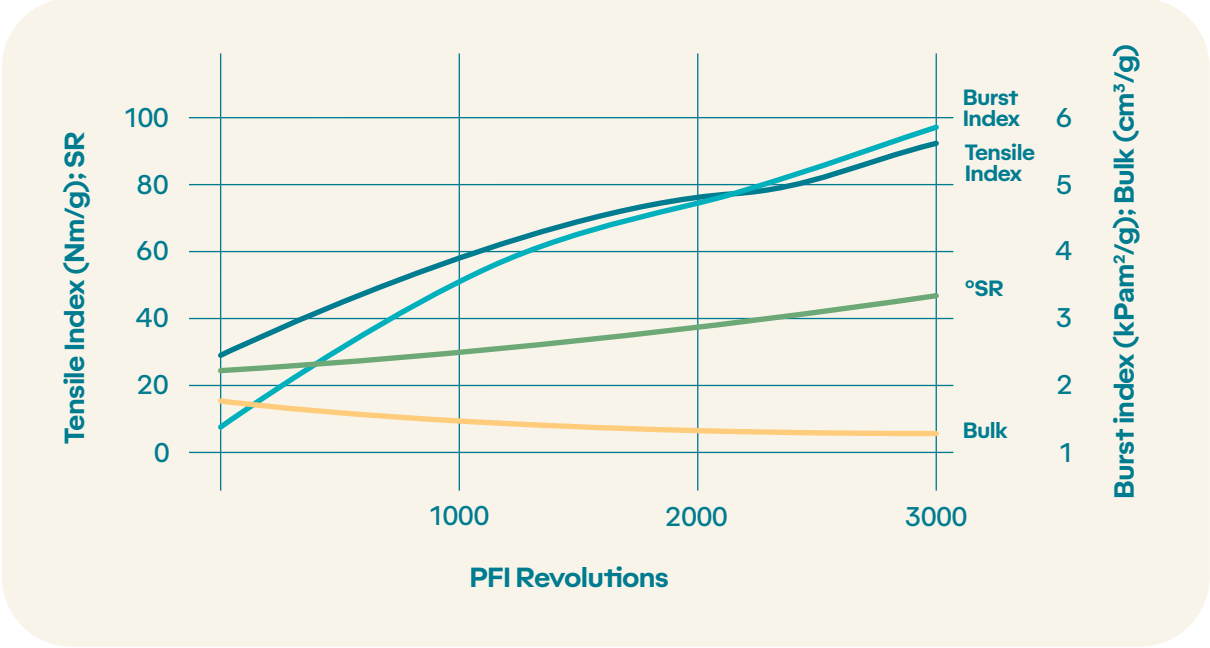
Handsheets: ISO 5270
Test Conditions: ISO 187 (23/50)

	Method	Typical Values*		
Revolutions (PFI mill), #	ISO 5264-2	0	1500	3000
Schopper-Riegler, °SR	ISO 5267-1	23 ± 3	33 ± 3	46 ± 4
Bulk, cm ³ /g	ISO 534	1.68 ± 0.08	1.41 ± 0.08	1.32 ± 0.08
Tensile Index, N.m/g	ISO 1924-2	31 ± 3	69 ± 7	84 ± 9
Burst Index, kPa.m ² /g	ISO 2758	1.5 ± 0.2	4.5 ± 0.5	6.1 ± 0.6
Tear Index, mN.m ² /g	ISO 1974	5.3 ± 1	9.8 ± 1.3	9.9 ± 1
Air Resistance Gurley, s/100 ml	ISO 5636-5	2.4 ± 0.5	10 ± 4	43 ± 20
Opacity, %	ISO 2471	78 ± 2	72 ± 3	68 ± 2

*Typical values are based on standard sample testing and show typical pulp quality results, but they do not define the product specification. The values provided hereby can be changed at any time by The Navigator Company.

Learn more at
www.gcell-pulp.com





PACKAGING

Sheets

Basis weight, g/m² 700 – 900

Size (l x w), cm 85x77

Bales

Gross weight, kg 250

Size (l x w x h), cm 85x77x45

Wrapper 1 sheet of Bleached Kraft Paper
(wrapper is free from wet-strength resins, optical brighteners and other noxious additives)

Wrapper basis weight, g/m² 145 ± 10

Wrapper brightness, % ISO ≥ 80

Marking Black Ink-Jet Printing

Wires Type Galvanized

Wires, # ≥ 2

Wires diameter, mm 2.70 + 0.04

Bales per unit, # 8

Units

Gross weight, kg 2000

Size (l x w x h), cm 155x85x180

Wires Type Galvanized

Wires, # ≥ 7

Wires diameter, mm 3.0 ± 0.05

