

TECHNICAL SPECIFICATION

Grade: 400/070-01A

Description: Pulp produced from New Zealand Plantation sustainably grown Radiata Pine, formulated for cartonboard and light paper grades.

Testing: Pulp Properties are determined using standard procedures. Average shipment quality is calculated from the results of representative composite testing at the time of manufacture.

AVERAGE SHIPMENT QUALITY				
PROPERTY	EXPECTED AVERAGE	MINIMUM AVERAGE	MAXIMUM AVERAGE	STANDARD
FREENESS (ml CSF)	400	370	430	T227 om-09
BRIGHTNESS (%ISO)	70	68		ISO 2470:2009
DISINTEGRATION				ISO 5263-3 (2004)
TENSILE INDEX (Nm/g)	16	12		T220 sp-06
BULK (cm ³ /g)	3.4	3.1		T220 sp-06
PITCH CONTENT (%DCM Extractives)	0.25		0.30	T204 cm-07
DIRT (mm ² per m ²)	10		15	T563 om-08 (modified)
MOISTURE CONTENT (%)	13.3 target			

Packing Specifications

- BALE WEIGHT : 270 kg Target
- BALE DIMENSIONS : 610mm x 580mm x 910mm
- BALE WRAPPING : Bleached Kraft Linerboard 160 gsm
- BALE WIRE : 4 x 2.0mm tying wires
- UNIT SIZE – 6 bale units : 900 x 1200 x 1800mm
- UNIT GROSS WEIGHT MAX : 1690 kg
- UNIT WIRES : 6 galvanised 2.95mm diameter wires, suitable for Top-Lift handling