



KASKINEN BCTMP 440/82

High brightness HW CTMP pulp for tissue and board

MAIN USES FOR KASKINEN BCTMP

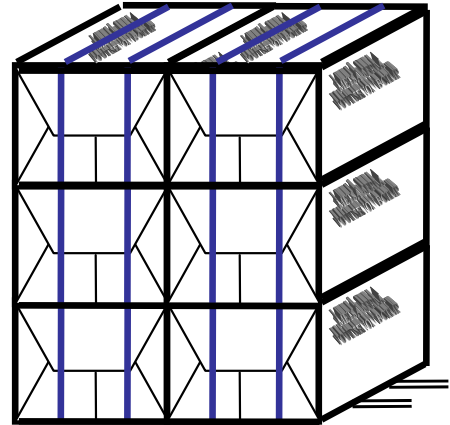
- Board and tissue

BALES

Size:	90(l) x 60(w) x 60(h) cm
Gross weight:	c. 230 kg
Wrappers:	Kraft paper sheet
Markings:	Red ink-jet printing, water soluble ink. Brand name and bale number on both sides of the bale. KSK 440/82 AI 12345
Wires:	2 galvanized wires, diameter 2,3 mm

UNITS

Size:	90 x 120 x 180 cm
Gross weight:	1380 kg, 6 bales in unit
Wires:	6 galvanized wires, diameter 3,0 mm



CERTIFICATES

ISO 9001:2000	Quality system
ISO 14001:2004	Environmental management system
OHSAS 18001	Health and safety management system
PEFC COC:2004	Chain of custody
FSC COC/CW	Chain of custody Controlled wood



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PULP CHARACTERISTICS

(INDICATIVE)

Canadian standard freeness, ml ISO 5267-2	Target 440 ml
Brightness, % ISO 2470	82,0 (Min 81,0)
Z-strength, kPa Tappi T833 om-96	Target 85
Bulk, cm³/g ISO 5279 / 534	Target 3,2 (Min 3,0)
pH ISO 6588	7,0 – 8,0
Shives (Pulmac,%) 0,004" slots	<2

RAW MATERIAL

Hardwood	100%
Softwood	0 %

Unrefined	CSF	Bulk	Tensile index	Z-strength	Opacity	Light scattering
kWh/t	ml	cm ³ /g	Nm/g	kPa	%	m ² /kg
0	440	3,2	15	85	93	44,0

Typical (indicative) values from pulp testing.
ISO testing methods, 140 gsm sheets no recirculation,
testing climate 50 % RH, 23°C