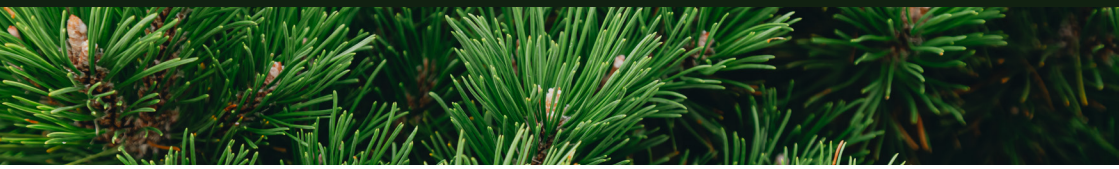
LAJA **BSKP**



PRODUCT: Bleached Softwood Kraft Pulp

WOOD SPECIES: Predominantly Radiata Pine

Laja BSKP is produced primarily from Radiata Pine sourced from sustainably managed forests in Chile. It provides a reliable source of long fibers with consistent properties that support efficient papermaking operations and high-performance paper products.

Its fiber morphology delivers an excellent combination of strength and flexibility, promoting reinforcement efficiency and robust sheet properties. Laja BSKP helps manufacturers achieve demanding mechanical requirements while maintaining stable process conditions and operational consistency.

CHARACTERISTICS

	Board	Printing & Writing	Speciality	Tissue
STRENGTH DEVELOPMENT The long and flexible Radiata Pine fibers provide an excellent balance of tensile strength, tear resistance, burst strength, and folding endurance, contributing to durable and high-performance paper products.	●	●	○	●
FIBER LENGTH Its characteristic fiber length creates a strong and resilient fiber network, enhancing sheet integrity while supporting lightweighting strategies and optimizing furnish performance.	●	○	●	●
ABSORBENCY & BULK The fiber morphology promotes an open sheet structure with high liquid absorption capacity while preserving bulk and resilience, contributing to superior absorbency performance.	○	○	●	●
RUNNABILITY & DRAINAGE The homogeneous fiber characteristics support efficient drainage, stable sheet formation, and reliable machine performance across a wide range of operating conditions.	●	●	●	●

APPLICATIONS: ● Considered ○ Not considered

SPECIFICATIONS

Brightness: ≥ 89 % - ISO 2470

Dirt Count: ≤ 2,5 mm²/kg a.d. - ISO 5350-2

Viscosity: ≥ 600 ml/g - ISO 5351

pH: ≥ 5,0 - ISO 6588-1



TYPICAL PROPERTIES[1]

PHYSICAL-MECHANICAL PROPERTIES

NET Specific Refining Energy kWh/t	Drainability ISO 5267/1 °SR	Bulk ISO 534 cm³/g	Tensile Index ISO 1924/3 N m/g	Burst Index ISO 2758 kPa m²/g	Tear Index ISO 1974 mN m²/g	Opacity ISO 2471 %	Air Resistance ISO 5636-5 s/100cm³
0	14	1,62	37,2	2,8	22,7	69,1	2,6
60	19	1,41	68,4	5,4	13,3	63,6	8,1
120	30	1,32	82,3	6,4	10,5	60,3	45
180	49	1,24	89,9	6,8	9,03	57,6	450
240	69	1,19	94,9	7,1	8,13	55,0	2912

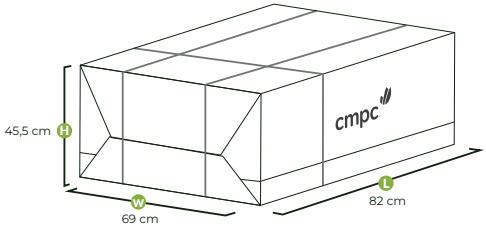
CMPC testing based on ISO Standards. Refining is performed in a Voith LR40 disc refiner. Lab conditions are mill water 25 ppm Ca+ hardness, specific edge load of 2,0 J/m and lab sheets of 60 g/m² at 50% humidity.

BIOMETRICAL PROPERTY

FIBER LENGTH	METHOD
2,3 mm	ISO 16065-2

AVERAGE BALE AND UNIT DIMENSION

DIMENSION	BALE	UNIT
Length (L), cm	82	138
Width (W), cm	69	82
Height (H), cm	45,5	180
G. Weight, kg	263	2104



RECOGNITIONS

ISEGA Food Contact Certified
(FDA, BfR Recommendation XXXVI, EC 1935/2004, LFGB, Tobacco Decree, Sanitary Papers).

Nordic Swan EcoLabel & EU EcoLabel

ISO 9001 - ISO 14001 - ISO 50001 - ISO 45001
Certified mill management systems

PEFC and FSC™ Chain of Custody Certification[2]

[1]Results listed above are based on long term averages and do not constitute contractual undertaking
[2]CMPC Pulp PEFC license code PEFC/24-31-300. CMPC Pulp FSC license code FSC-C007488.

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