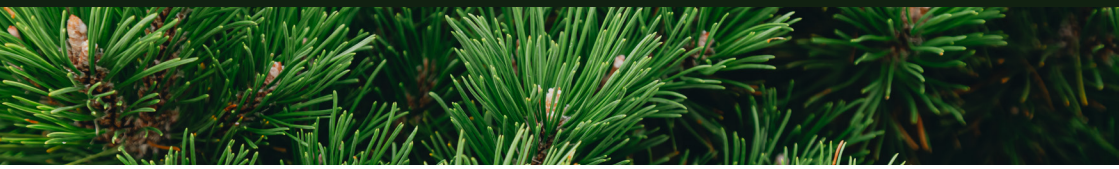
PACIFICO **BSKP**



PRODUCT: Bleached Softwood Kraft Pulp

WOOD SPECIES: Predominantly Radiata Pine

Pacifico BSKP is produced primarily from Radiata Pine sourced from sustainably managed forests in Chile. It is recognized worldwide as a versatile long-fiber pulp, valued for its homogeneous fiber characteristics, consistent quality, and reliable performance. Its well-balanced fiber properties make it an ideal reinforcement pulp for a wide range of paper and board grades.

Pacifico BSKP delivers an excellent balance of tensile strength, tear resistance, burst strength, and folding endurance. The unique characteristics of Radiata Pine fibers contribute to strong sheet development and stable papermaking performance, helping manufacturers optimize productivity while maintaining consistent product quality.

CHARACTERISTICS

	Board	Printing & Writing	Speciality	Tissue
STRENGTH DEVELOPMENT Radiata Pine fibers provide an excellent balance of tensile strength, tear resistance, burst strength, and folding endurance, helping enhance sheet performance and product durability.	●	●	○	○
ABSORBENCY & FIBER NETWORK The long and flexible fiber structure creates an open fiber network that improves liquid absorption and fluid transport while maintaining sheet integrity.	○	○	○	●
FIBER LENGTH Their morphology also supports the development of an open sheet structure, promoting liquid absorption and fluid transport.	●	●	○	●
RUNNABILITY & DRAINAGE The homogeneous fiber characteristics contribute to stable drainage and reliable machine performance.	●	●	○	●

APPLICATIONS: ● Considered ○ Not considered

SPECIFICATIONS

Brightness: ≥ 89 % - ISO 2470

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

Viscosity: ≥ 650 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	13	1,66	30,3	2,2	22,1	69,4	1,8
60	17	1,45	60,8	4,8	15,7	63,8	4,3
120	25	1,36	75,2	6,0	12,1	61,3	18
180	41	1,29	83,9	6,5	10,10	58,7	118
240	61	1,23	89,5	6,8	8,86	56,5	853

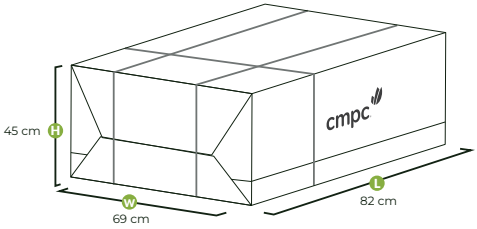
CMPC testing based on ISO Standards. Refining is performed in a Voith LR40 disc refiner. Lab conditions are mill water 25 ppm Ca+ hardness, specific edge load of 2,0 J/m and lab sheets of 60 g/m² at 50% humidity.

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	180
G. Weight, kg	253	2024



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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