

European beech pulpwood

Designation

Product ID:	
Description:	European beech pulpwood is long and short wood of the species <i>Fagus sylvatica</i> . It is debarked, chipped, and used for producing cellulose.

Parameter

Item	Unit	Limit
Wood condition		Healthy, i.e. without fungal or insect infestation
		Cut with a saw at both ends
		Properly delimbed (no limb stubs)
		No Y-branches
		Free of metals, stones, and plastic marks that cannot boil off
Types of wood		<ul style="list-style-type: none"> • European beech • Maple included • Ash, spruce, and birch up to 5 % max each included. Ash and birch can also be provided as single types under separate agreements.
Length—long wood	m	2–6
Length—short wood	m	1 m—possible only in exceptional cases with prior coordination
Minimum top size with bark	cm	10 (max. 10 % 8 cm and 9 cm included)

All lengths are purchased in "bone dry metric tons"

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Tolerance and warping limits

In case of deviations from the quality and dimensions of European beach pulpwood as defined in the Lenzing specification, the following guidelines apply:

Decay and heart rot	Deducted as scrap (ballast). Over 20% content—shipment rejected.
Mildew	Beginning white rot fungus infestation, tolerance limit 5 % At 6 % or above, 25 % is deducted as scrap (ballast). Over 80 % content—shipment rejected.
Shaping deficiencies	Y-branches, windfall, and limb stubs cause poor debarking, technical problems, and wood loss. Tolerance limit 5 %; At 6% content—price discounted by 10 %
Thin wood	Cannot be processed for technical reasons. Deducted as scrap (ballast). Over 20 % content—shipment rejected.
Other wood types	This includes any type of wood other than European beech. Ash, maple, birch, and spruce are tolerated as admixtures. Their mass proportion is estimated when received. All other types of wood are sorted out, rejected, and not paid for. Over 20 % content—shipment rejected.
Misshapen wood	Wood of less than 1 m in length is deducted as ballast and not paid for. Wood above 6 m in length must be sorted out and cut down to length—deduction of 20 €/AMM.

References for the above specification

Document ID	Title
ÖST HHU	Österreichische Holzhandelsusancen (Austrian Timber Trade Practices) dated 01/01/2007
FPHBA001	Wood acceptance guideline of the FHP (forest, pulp and paper) cooperative agreement dated January 2015
	"Industrial wood" brochure from the FHP co-op dated May 1992
	Technical requirements of Lenzing AG

Release process

This document has been released digitally.

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