



**Quality and dimension specifications for  
saw mill residue bark-free wood chips (spruce, fir, pine, larch, Douglas fir)**

(October 2001)

Dimensions Quality	Standard quality	Secondary quality	Rejects
Length: up to 20 % collateral	> 25 mm < 35 mm > 15 mm < 25 mm	> 35 mm < 60 mm	< 15 mm > 60 mm
Width: up to 20 % collateral	>10 mm < 35 mm > 5 mm < 10 mm	> 5 mm < 10 mm	< 5 mm > 60 mm
Thickness: collateral 10%	> 5 mm < 15 mm >15mm	> 15 mm < 25 mm	< 5 mm > 25 mm
Fine chip proportion: ( < 3mm )	up to 5 %	5 % to 10 %	above 10 %
Quality:	Made from fresh wood, no red striping, no or little blueing.	Also made from "dry" wood, up to 50% of the goods can be made from red striped wood; up to 50% more blueing is permissible.	More than 50% of chips display red striping, rotting chips, more than 50% heavily blued.
Bark proportion:	up to 2 %	max. 5%	Chips with more than 5 % bark will be accepted as "chips in bark".
Miscellaneous:	Chips must be exact and smooth, chipped with clean-cutting tools.	Chips cut with poorly maintained blades and counter-blades or settings, resulting in the inclusion of threads and long pieces.	Deliveries containing added bark will be treated as rejects; the entire delivery will be returned to the supplier at the supplier's expense.
	Chips made from old wood are excluded, as are impurities such as nails, stones and other foreign matter. The supplier will be held liable pursuant to the Product Liability Act for any consequential damage (e.g. cutter spindle, blade sets, etc.)		