

# Species

Oak and Walnut are used for standard furniture applications.

Oak quality definition:

		Select	Natural	Rustic	Comment
		Available in ML applications	Natural Available in Solid and Multi-layer applications	Rustic Available primarily in Solid applications	
Sapwood	Hard Sapwood	Not allowed	Ok	Ok	
	Amount of sapwood	Not allowed	Up to 1/3	Not limited	
	Soft sapwood	Not allowed	Not allowed	Not allowed	
Bughole	Small bughole in heartwood	Not allowed	Ok	Ok	
	Small bughole in sapwood	Not allowed	Not allowed	Ok	
	Big bughole 3-15mm	Not allowed	Ok	Ok	Puttied
Cracks	Through cracks	Not allowed	Not allowed	Not allowed	
	Surface cracks	Not allowed	10*2 mm ok	50*2 mm ok	Puttied
	Group of cracks	Not allowed	Not allowed	Not allowed	
	Bark grown into timber	Not allowed	Not allowed	50*2 mm ok	Puttied
Knots	Black knots	Not allowed	Not allowed	25 mm ok	
	Healthy knot	Not allowed	45 mm ok	75 mm ok	
	Partial half knot	Not allowed	15 mm ok	45 mm ok	Puttied
	Knot hole	Not allowed	15 mm ok	45 mm ok	Puttied/ capped
	Group of knots	Not allowed	max 1/2 of board width ok	Ok	
	Sideknot	Not allowed	Not allowed	Not allowed	
	Cat paw	Light 30 mm/ 5pcs. allowed	Ok	Ok	
	Other surface defects	Not allowed	Not allowed	15 mm ok	Puttied
	Dowels and plugs round	Not allowed	15 mm ok	25 mm ok	
	Dowels and plugs assymetric	Not allowed	Ok	Ok	

Ash, Maple, Cherry, Thermo treated Ash, Elm or other species can be specified upon request.

Any other hardwood timber species should be doable, but timber logistics and quality issues have to be verified and agreed upon prior to order acceptance.

FSC-STD-40-004 and FSC-STD-50-001 and ISO 9001:2008 compliant production.