



MATERIAL CONSIDERATIONS

WILD CHERRY

Disclaimer: The information contained in this datasheet was supplied by the company that supplied this product.

Architecture + Design Scotland
 Material Considerations, Level 2, The Lighthouse, Glasgow, G1 3NU
www.ads.org.uk/sust

Related Products:

Other companies that manufacture and supply this product are:
 Association of Scottish Hardwood Sawmills - www.ashs.co.uk

www.scottishwood.co.uk

enquiries@scottishwood.co.uk

01383 851328

Inzivar Woods
 Oakley
 Dunfermline
 Fife
 KY12 8HB

Jim Birley

Scottish Wood
 This product was kindly donated to the library by:

Name of Product:	Wild Cherry or Gean
Description of product:	A warm, reddish-brown colour with streaks of gold and pale green, has an intricate and attractive figuring, and a swirling grain pattern. Tough as ash when fresh sawn with medium bending, crushing strength and shock resistance, but low stiffness.
Geographic availability (locally/Scotland/UK/ Europe/Worldwide):	UK
Origin / Location of manufacturing / Processing plant:	Available from throughout the UK, this sample was processed in Dunfermline, Scotland.
Cost per unit (£):	Price on application
Application and typical uses of the product:	In demand for high-quality furniture making, and much prized by cabinet makers and musical instrument manufacturers. Used mainly in cabinet making, with some limited used in high quality interior joinery, e.g., panelling. Cherry is also ideal for turnery, and for making small domestic articles.
Breakdown of product (% of each component part):	100% timber
Embodied energy (Processing plant emissions). How much energy is used to produce the product? kWh per annum or kgCO₂:	Data not supplied
Thermal conductivity (k) W/m°C or Thermal transmittance (U-value) - W/m²C (if applicable):	k = 0.15 W/m°C
Reliability/ Maintenance: Frequency (times per annum) and Associated costs (£ per annum):	Depends on use and location.
Lifespan of materials if maintained correctly (years):	Data not supplied
Availability - abundance and supply of raw materials:	Abundant
Availability - supply vs demand. Turnaround in production of material (quick/medium/slow):	Quick
Does the material need to be processed further or treated by the user:	No
Installation - how complex is installation, is a specialist contractor required? (issues/risks):	None
Types, textures, specifications and colours currently available:	Many