

Softwood Cladding Visual Guide



Accoya®

Accoya is an innovative and eco-friendly wood product produced by passing Radiata Pine through acetylation, a modification process.

This enhances the wood's performance by increasing its durability, stability, longevity and resistance to decay.

Accoya is available in a number of finishes, making it ideal for various applications, whilst offering a sustainable, long-lasting solution with reduced environmental impact.

Non-toxic and long lasting, it has a warranty of 50 years above ground and 25 years on the ground or in freshwater.



■ Appearance

A high performance, all-natural solid wood that offers the beauty, versatility and charm of original wood species. Primarily clear of knots with little figuring. Often painted due to its exceptional coating performance.

■ Weathering

During the weathering transition process the surface colour of Accoya can appear patchy due to the different levels of sunlight and rain coming into contact with the wood, but over time it evens out to a beautiful silvery grey effect that lasts for decades to come.

■ Grading

Primarily clear with a few small knots. Bark, resin streaks/ pockets and medium birds eye/fleck can be present. The production process can result in small, short splits.



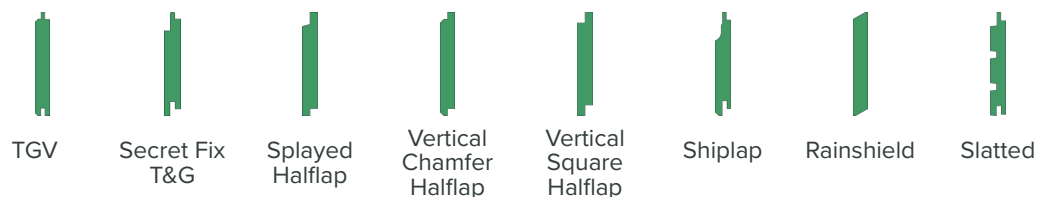
Thermowood Cladding Technical Specification



■ Moisture content	3-5%
■ Density	450-600kg/m ³
■ Durability (BSEN350)	Class 1: Very durable
■ Movement class	Very small
■ Available lengths	2.4m, 3.0m, 3.6m, 4.2m, 4.8m
■ insect attack	High resistance
■ Resistance to impact	High
■ Resistance to fixing	Low
■ Coating Options	Maintenance, Transitional, Uncoated
■ Surface Options	Planed, Fine Sawn, Brushed, Charred
■ Fire treatment	Possible by impregnation
■ Working properties	Excellent working qualities to produce a superior finish
■ Recommended fixings	Stainless steel or specialist coated fixtures. Pre-drilling advised



■ **Profiles**



Further details and full technical drawings are available from www.hewinsoak.com or upon request. While the utmost care has been taken to provide accurate information, we shall not be held responsible for any consequences arising from any errors or omissions on this document nor for any damages resulting from the use of the information.

