

Softwood Cladding Visual Guide



British WR Cedar

A more economical choice to its foreign cousin, British Western Red Cedar is faster growing and boasts a more consistent, pale-red colour with varied grain and character for a more natural look.

It is less dense and contains more knots than Canadian, but weathers more evenly and has a considerably lower carbon impact product due to it being locally grown. Likewise, it is a durable product that lasts for many years externally.



■ Appearance

British Western Red Cedar has a pink to amber heartwood with a creamy sap band. The wood contains frequent dark knots. The colouring of British Cedar is paler, but more consistent than its Canadian cousin.

■ Weathering

When left untreated, Cedar will bleach to a silver patina. Because of its relative consistency, British Cedar cladding weathers more evenly than Canadian Cedar. Northerly elevations may weather to a darker grey than those facing South.

■ Grading

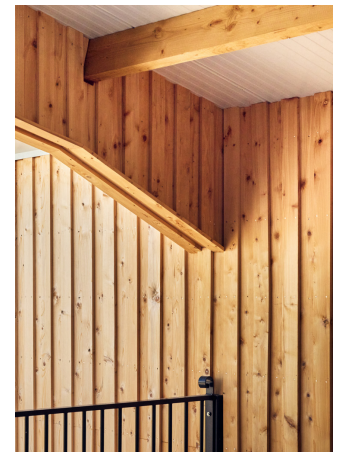
British Western Red Cedar is too knotty to be graded under any of the standards.



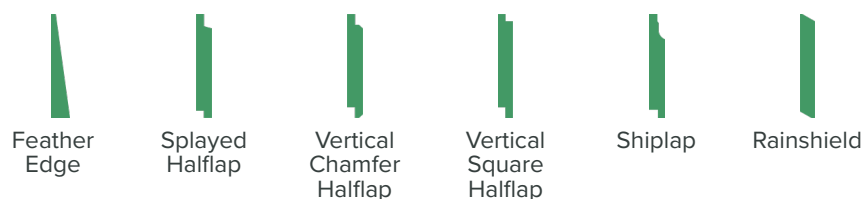
British WRC Cladding Technical Specification



■ Moisture content	16-25%
■ Density	330-390kg/m ³
■ Durability (BSEN350)	Class 3: Moderately durable
■ Movement class	Small
■ Available lengths	Up to 4.8m; 3.0-4.8m
■ Insect attack	Resistant. Wasps seem to like peeling the surface
■ Resistance to impact	Low
■ Resistance to fixing	Low
■ Coating Options	Uncoated
■ Surface Options	Planed, Fine Sawn, Brushed
■ Fire treatment	Possible by impregnation.
■ Working properties	Good workability. Takes fixings satisfactorily. Can bruise and splinter.
■ Recommended fixings	Stainless steel or specialist coated fixtures. No pre-drilling necessary.



■ 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.

