

Accoya® Color Grey cladding

In addition to standard Accoya®, we offer Accoya® Color Grey, a distinct product manufactured to achieve a consistent grey colour throughout the board. While performance remains the same, Accoya® Color Grey provides a uniform grey appearance from day one, removing the need to rely on natural weathering to achieve this look. Accoya® is created by modifying Radiata Pine, through the use of a non-toxic acetylation process, and is designed to last a lifetime.

Appearance

Accoya® Color Grey has a consistent grey colour throughout the board, designed to last for the lifetime of the product. It is primarily clear of knots with little figuring.

Durability

A major advantage of the non-toxic acetylation process is its effect on the durability of the timber. Accoya® Color Grey is modified to have outstanding durability (Class 1 - 3 BS EN 350-2). All Accoya® products come with a 50 year Accoya® warranty as standard.

Stability

Accoya® Color Grey has excellent stability. Swelling and shrinking is virtually eliminated. These enviable stability levels are a result of the modification process, which changes the structure of the timber and results in it having an extremely low moisture content of 8%.

Coating Suitability

Accoya® Color Grey is not suitable for paint coating, as the colour is integral to the timber and designed to be left uncoated.

Recommended Profiles

Please note we have only listed the most popular profiles for Accoya® Color Grey

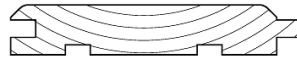
RW014



RW119



RW006



Fixings

How timber is fixed is fundamental to its long term performance in terms of both appearance and durability. We offer a range of fixings and systems to make cladding look better and last longer. These systems can be written into the NBS H21 specification.

Surface Finishes

Planed - Boards are run through our planing mill to create a smooth, dressed finish.

Wire brushed - Wire brushes are used to pull out early wood, exposing the harder late wood and accentuating the grain to create a beautifully textured surface.

RUSSWOOD ACCOYA® COLOR GREY SPECIFICATION

Graded on working faces only, Accoya® Color Grey has 3 sides primarily clear and an allowance per length of;

- Pin knots permitted up to 12mm diameter
- Bark or resin pockets permitted up to 8mm wide, 50mm long (or equivalent)
- Resin streaks permitted up to 3 streaks, max 8mm wide, 100mm long (or equivalent)
- Surface checks permitted up to 3 checks, max 1.6mm wide, 250mm long (or equivalent)
- Splits and end splits permitted up to board width, max 200mm length
- Rear face ungraded

Colour variation:

- Up to 15% of surface area with no colour uptake
- Up to 3 colour patches along the length (max length per patch 600mm)
- Variation of edges permitted up to 25mm wide
- Variable grey shades permitted between boards