

Thermopine® Clear

Thermopine® Clear cladding stands out as a clear-grade cladding option and an ideal alternative to short-in-supply Siberian Larch. It is created using thermally modified New Zealand plantation timber, which gives it exceptional durability as well as aesthetic appeal. As a result, Thermopine® Clear is an ideal cladding choice for those seeking a high-quality and long-lasting cladding solution that offers superior durability and lower movement than many unmodified species.

Appearance

Thermopine® Clear is suitable for use on a wide-range of projects. It is a clear grade timber which is virtually free of knots and has attractive figuring, similar to that of Siberian Larch.

Durability

A major advantage of thermal treatment is its effect on the durability of the timber. Thermopine® Clear is modified to outstanding durability (Class 1 - 3 BS EN 350-2) due to thermal modification. During the thermal process every cell of the timber is modified, as the treatment penetrates throughout the entire board, ensuring consistently durable material.

Stability

For use as timber cladding, the primary advantage of the thermal treatment is the resulting dimensional stability. Thermal treatment results in a more stable timber. Additionally, narrow 100mm and 125mm boards offer superior stability over wider boards.

Coating Suitability

Due to its good dimensional stability, Thermopine® Clear is ideal for factory coating with SiOO:X Original or pigmented versions.

Recommended Profiles

Please note we have only listed the most popular profiles for Thermopine® Clear

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.

Density

The heat treatment reduces the density by approximately 6-8% to 420kg/m³, making it relatively light in weight and easy to work with.

Surface Finishes

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

Microtex® - A fibrous surface finish designed to provide optimal performance of SiOO:X coatings.

RUSSWOOD THERMOPINE® CLEAR SPECIFICATION

- Durability class 1 as per BS EN 350-2
- Lengths up to 5.4m
- Excellent price/performance ratio
- No chemicals are used in the heat treatment process
- No poisonous or hazardous waste at the end of life
- Clear grade timber with attractive figuring

RW014



RW119



RW006



2RA

