



To be read in conjunction with NORclad quote provided

Any questions or queries please get in touch.

NORclad are able to offer Factory Applied fire treatment, independently tested by Warrington Fire, Classification of Reaction to Fire Performance in Accordance with EN 13501-1:2018. This standard relates to the 'reaction to fire' of a material and not 'fire resistance' as in 30 or 60 minute specifications.

"HR Prof - Wood Fire Protector" manufactured by Holz Prof is applied to the required application rate, and build. Completed under ISO9001 controlled factory conditions

Fire treated timber can meet the requirements of National Building Regulations where there is a EuroClass B requirement, which will significantly reduce the spread of fire, heat generation and smoke generation.

The fire performance for materials used in buildings, including wood is stated in Document B of the UK Building Regulations. Wall and ceiling linings are Class 1 Surface Spread of Flame in accordance with BS476: Part 7 or EuroClass C (BS EN13501). Higher risk areas, e.g. escape routes, and external cladding are Class 0 (BS476:Parts 6&7) or EuroClass B (BS EN13501).

Specifying Fire Treated Timber

"HR Prof - Wood Fire Protector" needs to be applied in an ISO 9001 factory/manufacturing controlled environment, to ensure elements such as moisture content, and humidity are controlled and monitored

Timber can only achieve EuroClass B fire treatment, A1 or A2 cannot be met. To ensure the correct product is specified it is important to know which Timber Species selected, and its End Use application.

Flammability Classifications

Euroclass	Transposition to BS 476
A1	<i>Non-Combustible</i>
A2	<i>Very limited combustibility</i>
B	<i>Class 0</i>
C	<i>Class 1</i>
D	<i>Class 3</i>

Please contact us for copies of our test certification to ensure the product is suitable for your specification or application.

Fire Treated timbers were tested along with UC3 Preservative high pressure treatments against rot & fungal decay.

Appearance & Samples Fire Treatment solutions by their nature are heavily salt based, initially after treatment there may be excess of this on the face of some timbers. These surface deposits do not affect the performance of the product.



NORclad[®]
Part of National Timber Group

T: +44 (0) 1275 794 735
E: sales@norclad.co.uk
W: www.norclad.co.uk

It is also important to be note that way in which timber products are packaged, these stickers between timber parts may lead to sticker marking which is unavoidable for air flow and packing stability reasons. – Please get in touch if you would like further information.

It is always recommended to view, and sign off samples of fire treated material prior to placing your order. Storage & Working with the Timber Once the curing process has completed, your EuroClass B Fire Treated timbers will be delivered on labelled pallets, to help identify these from regular, none EuroClass B timber.

Packs will be wrapped for protection in transit. Upon receipt of material on site, we advise that wraps on packs are removed from the sides, whilst keeping the top covered – this will allow fresh air to circulate within the packs, without allowing moisture to directly sit on timbers for prolonged periods of time.

For further information on packaging and storage please refer to our installation & storage guidance.

Re-working at the installation site should be limited to cross cutting, drilling or notching. All exposed surfaces should then be given two liberal brush coats of a suitable End Seal as recommended by the manufacturer of the Fire Treatment solution.

Lead times

From order to delivery, subject confirmation and our production schedule, we would suggest you work on 40 working days from order confirmation. This may vary and we can confirm at time of order.

Confirmation of Treatment & Process

As part of the ISO 9001 controls, each order of Fire Treated timber will have sample pieces kept, along with records of environmental conditions at time of application. After funds have cleared, we will then issue a treatment certificate, detailing project reference/ PO number and confirmation of the fire treatment process.