





Offering a Contract Timber Treatment Service for Use Class 1-3

Protim Clearchoice

Protim Clearchoice pressure treated wood is suitable for use in construction projects that require protection to hazard categories H1, H2, H3 (see table) such as roof timbers, timber framing, internal and external joinery and other internal and external timber projects that are above dpc/ground level. When using Protim Clearchoice in external applications it will need to be coated with a suitable external coating.

Protim Benefits

Protim Clearchoice pressure treated wood is very cost effective when balanced against the potential expense that could be incurred in future remedial treatments and refurbishment.

By using Protim Clearchoice pressure treated wood you can extend the service life of timber projects. Effective against wood boring beetles, wet rot and dry rot fungi.

Timber Treatment Process



The timber is transferred into the treatment vessel.



The treatment vessel is pressurised forcina the preservative into the timber.



A vacuum pulls the air out of the timber



The preservative is removed and final vacuum is applied.



A Protim Clearchoice preservative fills the treatment vessel





The timber has now been preserved with a Protim Clearchoice preservative.

USE CLASS TABLE

Use Class (UC)	Use
1	Above ground, covered. Permanently dry, insect risk.
2	Above ground, covered. Occasional risk of wetting.
3a	Above ground, coated. Exposed to frequent wetting.
3b	Above ground, uncoated. Exposed to frequent wetting.









Important Information

Protim Clearchoice is the brand name for wood pressure treated with an organic based preservative.

- Wear a dust mask and goggles when cutting or sanding wood.
- Wear gloves when working with wood.
- Wash work clothes separately from other household clothing before re-use.
- · All sawdust and construction debris should be cleaned up and disposed of after construction.
- Do not burn preserved wood.
- Do not use preserved wood for mulch.
- Only preserved wood that is visibly clean and free of surface residue should be used.
- Do not use preserved wood under circumstances where the preservative may become a component of food, animal feed, or beehives.
- · Preserved wood should not be used where it may come into direct contact or indirect contact with drinking water.
- · Use fixings, hardware or any metal products as recommended by their manufacturer.
- If wood is to be used in an interior application and becomes wet during construction, it should be allowed to dry before being covered or enclosed.
- Some preservative may migrate from the wood into soil/water or may dislodge from the preserved wood surface upon contact with skin. Wash exposed skin areas thoroughly.
- Mould growth can and does occur on the surface of many products, including treated or untreated wood, during prolonged surface
 exposure to excessive moisture conditions. To remove mould from treated wood surfaces, wood should be allowed to dry. Typically, mild
 soap and water can be used to remove surface mould.
- Disposal Recommendations: Preserved wood may be disposed of in landfills or burned in commercial or industrial incinerators or boilers in accordance with National and Regional regulations.
- Protim Clearchoice preserved wood is compatible with most coatings, glues and sealants and can normally be coated with most wood
 finishes 48 hrs after treatment. Before you start, we recommend you apply the finishing product to a small test area before finishing the
 entire project to ensure it provides the intended result before proceeding. Protim Clearchoice preserved wood may be glued with resorcinol,
 phenol/resorcinol or urea formaldehyde glues. Protim Clearchoice preserved wood is compatible with most sealants and mastics, always
 follow manufacturer's recommendations.
- For more information visit www.osmose-europe.com

Use An End Coat Preservative

Any surface exposed by drilling or cutting must be re-treated with a cut end preservative. Failure to re-treat will affect the value of the preservative. It is recommended that the re-preserved ends are not put in the ground or in direct contact with water. Rip sawing, thicknessing and planing are not permitted unless the timber is subsequently re-preserved to the original specification.



78 Kilmascally Road, Ardboe, Dungannon Co.Tyrone, Northern Ireland BT71 5BJ T - +44 28 8673 7655 E - qbsardboe@yahoo.com