

Treatment Data Sheet - JB-Red

Timber battens have to meet Use Class 2, defined as above ground, covered, with occasional risk of wetting. The battens are treated with a specifically developed micro emulsion treatment using state of the art treatment processes; fully compliant with BS 8417:2011. This is a clear treatment to which we add a red pigment; this colouration can fade over time but this fading has no effect on the warranties or the effectiveness of the treatment. The red colour confirms that each individual batten has been assessed and graded and complies with BS 5534:2003+A1:2010. this gives a 60 year limited lifetime warrantee against wood rotting fungi and insect attack.

Q. What happens if the battens are cut?

Typically any treated timber that is cross cut should be sealed with an appropriate treatment.

BS 5534:2003+A1:2010 states it is recommended that cut batten ends at the verge should be treated with a suitable preservative approved for this purpose. The most practical and safe way of meeting this is to rotate the batten along its length so that the cut end is inside the roof and the fully treated end is at the verge. This negates the need to carry up and paint / dip batten with a preservative whilst on the roof. Cut batten ends within the roof do not require further treatment.

Q. Can JB-Red be used for other applications?

If a treatment is used outdoors or exposed to the weather it should have a suitable sealant. It is not suitable for ground contact. It is suitable for other Use Class 1 & 2 end uses.

Q. Can protim clearchoice be used where bats may be present?

Bats are protected by law, any work that may affect a bat roost must be approved beforehand by Natural England (formerly English Nature) or national equivalent. Of the preservatives currently HSE approved for pre-treatment use, there are no restrictions on the preservative which may have been applied to pre-treated timber prior to its introduction into a bat roost.

Q. There are splits at the end?

At the time of grading the battens fully met BS 5534:2003+A1:2010. We take great care with storage. Occasionally some end checks or splits may develop after grading. These should be trimmed off at the time of fixing as should any split greater than 150mm that occurs due to nailing. (BS 5534:2003+A1:2010, Annex C, Section 3).

Fixing Recommendations

Certain metal products (including fasteners, hardware and flashings) may corrode when in direct contact with wood exposed to water. Use fixings, hardware or any metal products as recommended by their manufacturer. Protim Clearchoice can be used in close association with bituminous felts.

John Brash will continue to offer a 60 year timber treatment guarantee for timber battens when used above dpc level.



Important Information

- Do not burn preserved wood.
- Wear a dust mask and goggles when cutting or sanding wood.
- Wear gloves when working with wood. Some pigment may rub off onto the skin. This washes off easily.
- Some preservative may migrate from the treated wood into soil/water or may dislodge from the treated wood surface upon contact with skin. Wash exposed skin areas thoroughly.
- The red colour is a pigment not a preservative. This is fixed to the timber and does not wash off. Some surface deposits of pigment may rub off. This is easily washed off.
- All sawdust and construction debris should be cleaned up and disposed of after construction.
- Wash work clothes separately from other household clothing before re-use.
- Preserved wood should not be used where it may come into direct contact or indirect contact with drinking water.
- Do not use preserved wood under circumstances where the preservative may become a component of food, animal feed, or beehives.
- Do not use preserved wood for mulch.
- Only preserved wood that is visibly clean and free of surface residue should be used.
- 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.
- 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.
- Use fixings and other hardware which are in compliance with building regulations for the intended use.
- 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.
- Cross cut batten ends: It is recommended that cut batten ends at the verge should be treated with a suitable preservative approved for this purpose. The most practical and safe way of meeting this is to rotate the batten along its length so that the cut end is inside the roof and the fully treated end is at the verge. This negates the need to carry up and paint /dip batten with a preservative whilst on the roof. Cut batten ends within the roof do not require further treatment.
- If cutting cannot be avoided, then precautions should be taken to keep airborne dust levels below Occupational Exposure Standards for wood dust. In particular, avoid inhalation of dust when using high speed cross-cut saws or mechanical sanders.
- For more information visit www.osmose-europe.com or contact the Osmose Technical Services Dept on 00 44 (0) 1628 486644.

Storage

JB-RED Roofing Battens can be safely stored outdoors. The battens will weather but this does not affect their life span. The red colour will fade over time.

This has no detriment to the product as the colour is a pigment for identification and does not represent the treatment. Battens should be safely stacked.

© Osmose Naturewood is a registered trademark of Protim Solignum Limited, trading as Osmose.