



SpEC Wood Preservative

LIQUID TREATMENT TO PROTECT TIMBER AGAINST FUNGI & INSECTS

DESCRIPTION

SpEC Wood Preservative is a ready-to-use solvent based liquid treatment for new or old timber, making it permanently sterile against fungi and insects. The liquid penetrates deeply through the cellular structure of new (seasoned or unseasoned) and old timber, destroying existing spores and poisoning the food matter on which organisms thrive.

TYPICAL USES

SpEC Wood Preservative may be used to treat stored or fixed timber subject to high humidity, dampness and insect attack. Such applications include, but are not limited to:

- Floor joists and boards
- Roof joists and rafters
- Interior and exterior paneling and associated framework
- Door and window sub-frames
- Timber used for sheds, garages, sunshades, palisades, etc
- Stored timber before usage

*Note: **SpEC Wood Preservative** cannot be expected to make rotten or disintegrating timber good. For best results it should be applied to new timber in early spring when the insects are still in dormant state.*

ADVANTAGES

- Good penetration into new or old, seasoned or unseasoned timber
- May be used on stored or fixed timber
- Permanently cures treated timber from insect and fungi attack
- May be painted over
- Available in clear or tinted (brown and green) marker forms

SPECIFICATION COMPLIANCE

SpEC Wood Preservative complies with the US and UK requirements on preservatives for treatment of joinery timber.

TECHNICAL DATA

Appearance Clear or tinted liquid

APPLICATION

Surface preparation

Timber to be treated must be sound, clean and dry, with a moisture content of not over 20%. Surfaces must be free from wax, paint, varnish and other contamination. Any apparent rot must be removed and treated; see below.

Application

Stored timber

Apply by brush or spray to all sides, paying particular attention to ends, cuts, knots, etc, which must be saturated.

New timber

Apply by brush or spray, preferably after cutting and shaping. Dip cut ends into **SpEC Wood Preservative** for maximum penetration.

Timber affected by dry rot or insects

- Determine and remedy the cause, e.g. dampness
- Cut out the timber beyond the affected area
- Apply 2 coats of **SpEC Wood Preservative** to the cleaned areas
- Dip new replacement timber in the preservative before fixing in place
- Apply a new coat over the entire timber

Painting and decoration work can be carried out after 24 hours of application.

EQUIPMENT CLEANING

Tools and equipment should be cleaned immediately with water.

APPLICATION TEMPERATURE RANGE

5°C to 35°C Ambient

PACKAGING & YIELD

SpEC Wood Preservative is supplied in 5, 20, and 210 litre drums. Depending on the texture and porosity of the surface, the coverage rate would be 4-8 m²/litre per coat.

STORAGE & SHELF LIFE

SpEC Wood Preservative has a shelf life of 24 months when stored in sealed containers in shaded, dry and cool conditions at temperatures of 7°C to 33°C.

HEALTH & SAFETY

Provide protection from vapor inhalation and from

contact with skin and eyes. It is strongly recommended to work in well ventilated areas and to wear gloves and goggles while using the product. Skin contact shall be washed with plenty of soap and water. Contact with eyes shall be washed immediately with copious amounts of clean water, followed by medical attention. If swallowed DO NOT induce vomiting and seek medical advice.

Dispose of all waste in accordance with the local environmental regulations.

FLASH POINT

SpEC Wood Preservative 43-45°C

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