Technical Data Sheet

Flametect C-WD+

Clear Flame Retardant Timber Treatment.

Clear Fire Protection impregnating liquid for solid wood. Achieves: BSEN13501 B S1 D0 & BS476 Class 0 & 1 "hardly Combustible".

Leaves no visible finish for a natural appearance and contains an Algaecide and Pesticide.

For Interior and Exterior Use tested too EN 927-6 & EN16755 Accelerated weathering: rated as EXT.

Classification:

Fire behaviour is classified to BS EN 13501 SBI Test B S1 d0. BS476 Class 0&1 (Parts 6&7)

Weather Durability:

Achieves EXT = Full durability EN 927-6 & EN16755 Accelerated weathering test

Use:

Solid Wood Min Thickness >12mm

MDF: BS EN 13501 SBI Test Euroclass C.

UKAS Test Houses:

Exova Warrington Fire, BTTG and UL Laboratories.

Properties:

- Clear, colourless liquid
- Odourless
- Solvent free
- For Indoor or outdoor use.
- Free from formaldehyde

Application:

- Check Surface is absorbent and has not been previously sealed by other coatings. The substrate must be absorbent it is possible to apply to previously painted or varnished wood if removed completely by sanding back to original surface.
- This product is classed as non-hazardous use of eyewear, gloves and mask is good practise and recommended
- Ambient Temperature is above 10 C
- Moisture content of wood should be less than 20%
- Use as supplied do not dilute
- Test on a small area first to ensure finish is acceptable.
- Apply 250ml per square metre to all surfaces by immersion, spray, brush or roller. Whichever method is most suitable for the project.
- Drying time 6-12hours dependent on ambient temperature.
- Clean tools and overspill with absorbent paper and water.

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PPI

We recommend the use of gloves , protective eyewear & dust mask.

Storage

Store above 5C

Protect from frost

Use within 6 months

Disposal

Dispose at local authority recycling centre with other paint & coatings

Copies of Test reports available at www.fireproofspray.co.uk or email Sales@eco-sol.co.uk

Typical Applications

- Timber Flooring
- Log Cabins
- Sheds
- Retail Cabinets
- Fencing
- Decking
- Interior & Exterior Cladding
- Theatre and Movie Props
- Reclaimed Timber