



# Technical Data Sheet

## Flametect C-WD+ Clear Flame Retardant for Wood

### Funky Timber

Unit 17b,  
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## Product Overview

- Clear Fire Protection impregnating liquid tested to: BSEN13501 B S1 DO & BS476 Class O&I
- Classifies Solid wood as hardly Combustible B1. Board Products Class C
- Leaves no visible finish for a natural appearance..
- With Algacide and Pesticide
- Minimum Thickness 12mm.
- For Interior and Exterior Use tested too EN 927-6 & EN16755 Accelerated weathering: rated as EXT1.

### Classification:

- Fire behaviour is classified to BS EN 13501 SBI Test B-S1 d0. Also BS476 Class O&I (Parts 6&7)

### Use:

- Solid Wood Min Thickness >12mm
- MDF, Plyboard & OSB to BS476 Class 1 Euroclass C
- For Indoor & Outdoor Use

### Properties:

- Clear Transparent Impregnation
- Non-Corrosive
- Non-Hazardous
- Odour Free

### Packaging:

- 750ml Trigger Spray Bottle
- 5L & 25l UN spec plastic container 1000l IBC Pallet mounted bulk container

### Storage:

- Store above 5C
- Protect from frost
- **Use within 6 months of purchase**

### 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 below 15%
- 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 the using immersion, spray, brush or roller whichever method is most suitable for the project.
- Drying time 6-12hours dependent on temperature.
- Clean tools and overspill with absorbent paper and water.