

# TECHNICAL DATA SHEET



**ENVIROGRAF®**

TD092-ES/VFR C-08-2024

Product Number: 92

## ES/VFR Clear Fire Protection Coating

### Description:

The ES/VFRC System offers a clear coating; suitable for upgrading new and already coated timber and wood related surfaces to BS476: Part 6 & 7, Class 0 & 1, UK Building Regulations, also EU EN SBI Test to B/S1/d0 of European Standards, EN13501, EN13823:2002 Single Burn and SBI EN11925:2 2002 Ignitability.

**WARNING:** On a rare occasion the coating may turn slightly yellow. Apply to a sample area first, if it turns yellow then 2 coats of ES/VFR/P (Primer) must be used. When applying ES/VFRC ensure the area is warm and dry, **NOT COLD & DAMP**.

### Physical Data:

Type:	Water based fire protection product.
Colour:	Clear
Gloss:	N/A
Specific Gravity:	1.00

### Recommendations for Use:

Recommended spreading rate:	10m <sup>2</sup> /ltr
Application methods:	Brush, roller or spray
Dry to touch:	1-2 hours. Varies with temperature humidity ventilation and film thickness.
Conditions during application:	Temperature of air and substrate must be above 5 °C.

### Miscellaneous:

Size of containers:	1, 2.5, 5 & 20 litres available
Remarks:	Frost-free freight and storage. STIR WELL before use
Shelf Life:	12 months in unopened original packaging (Stored between 5 - 30 °C)

**Note:** Addition of Acticide gives some anti-fungal properties to the coating.