

# APPLICATION DATA SHEET



**ENVIROGRAF®**

AP092-ES/VFR/1CS white-09-2015

Product Number: 92

## ES/VFR/1CS White Fire Protection Coating

### DESCRIPTION

ES/VFR One-Coat White Special offers a white 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 A1-B/S1/d0 of European Standards, EN13505, EN13823:2002 Single Burn and SBI EN11925:2 2002 Ignitability.

ES/VFR/1CS/W is a water-based product for use externally and internally.  
ES/VFR/1CS/W is a white coating.

### APPLICATION

**Note:** It is important to ensure the moisture content of the wood substrate is below 17% before application.

Always shake the bottle vigorously to ensure the product is well mixed.

Application onto new wood – ensure the area is dust free. ES/VFR/1CS/W can be applied by roller, brush or spray. Application – 1 coat at 8 m<sup>2</sup> per litre.

Add up to 10% water if spraying this product.

Application over existing paint or varnish – ensure the surface is thoroughly clean. Apply one coat of Envirograf® ES/VFR/P clear Primer at 10-12 m<sup>2</sup> per litre. Then apply ES/VFR/1CS/W

ES/VFR/1CS/W must have a Top Protective Coating. Only when dry apply top coat. **IT MUST NEVER BE LEFT OVERNIGHT WITHOUT APPLYING THE TOP COAT.**

### TOOLS

All tools can be cleaned with warm water.

NB. The coverage on the first coat could vary according to the density or type of the timber. Proprietary paint / varnish can be used as a final finish if required. For suitable applications, contact our Technical Department. Trials in small areas must always be carried out prior to full application, as colour performance varies according to substrate structure.

If applying ES/VFR/1CS/W to oak, apply one coat of HW Premier Clear first to seal the wood; as oak has iron in it and ES/VFR/1CS/W being water based, may cause the iron to go black. Product 42 HWAP PRIMER MUST BE APPLIED ON CEDAR.

### AVAILABLE TOP COAT

**HW ACRYLIC WHITE** is a water based acrylic emulsion product, **internal or external** use available in a matt finish.