

PRODUCT 92 ES/VFR

DESCRIPTION	A Waterborne matt translucent coating to give Class 'O' and Class '1' fire protection (BS 476 Parts 6 & 7) ESR/VFR is very stable and can be used on exterior woodwork when over coated with HW03 clear protective coating available in a clear and a range of stain colours. For internal use overcoat with ES/VFR/T clear top coat or HW05 a two pack clear protective coating or HW07 overcoat paint
EXAMPLES OF USE	Solid timbers, timber derived building boards, plastic faced boards and melamine to give class 'O' and class '1' fire protection (BS 476 Parts 6 & 7)
COLOUR RANGE/FINISH	ES/VFR – Matt finish – Selection of colours ES/VFR/T – Matt, semi gloss & gloss Selection of colours HW03 – Matt, semi gloss & gloss Selection of colours HW05 – Matt, semi gloss & gloss Selection of colours HW07 – Matt, semi gloss & gloss Selection of colours
SPECIFICATIONS Preparation	Remove all grease, wax and loose material and ensure surfaces are clean sound and dry. New wood should be sanded smooth working in the direction of the grain and then wiped with a tack rag. Wash down oily and resinous timber with cellulose thinners. Existing painted surfaces must be sanded cleaned and primed with ES/VFR/P Primer @ 12M2/litre
PAINTING	Apply two coats of ES/VFR at 12M2/litre. Do not thin. Where an enhanced finish is required or in sheltered exterior conditions over coat with one coat of ES/VFR/T or HW03. On exposed exteriors or areas of high humidity over coat with two coats of HW03. On internal areas subject to wear and tear overcoat with one or two coats of HW05 two pack clear coating or HW07 overcoat paint for a solid finish.
APPLICATION	Roller or Spray
PAINTING CONDITIONS	All surfaces must be clean sound and dry. The air temperature must be above +5C and the relative humidity of the air below 80%
COVERAGE	ES/VFR – 12-14M2 per litre HW03 – Clear protective coating, 10-12M2 per litre ES/VFR/T – Top coat, 10-12M2 per litre HW05 – Two pack clear coating, 10M2 per litre HW07 – Overcoat paint, 8M2 per litre
DRYING TIMES	ES/VFR – touch dry 30mins recoat in 1 – 2 hours HW03 – touch dry 1-2 hours hard dry 4-8 hours ES/VFR/T – touch dry 30mins recoat in 1 – 2 hours HW05 – touch dry 20mins hard dry 1 – 3 hours HW07 - touch dry 20mins recoat in 1 – 3 hours @23°C and 50%RH
CLEANING EQUIPMENT	ES/VFR, ES/VFR/P, ES/VFR/T – Water HW03 – White spirit HW05/07 – Cellulose thinner

The above information, based on laboratory tests and practical experience, has been proved valid at the date marked on the product data sheet. We cannot be responsible for any damages caused by using the product against our instructions or for inappropriate purposes. The information is provided in good faith and full advice must be sought before application.