

APPLICATION DATA SHEET



ENVIROGRAF®

AP092-QVFR Clear-06-2019

Product Number: 92

For Internal Application Only

Q/VFR Clear

Description:

The QVFR 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 and European standard EN 13501-1 sections EN 13823:2002 single burn (SBI) & EN11925:2002 ignitability tests achieving classification B/S1/d0 plus 20 minutes fire protection

These products are water-based and are for use internally only

Application:

QVFR Clear coating 2 part system:

Coat No.1 – apply 1 coat at 10m² per litre

Coat No.2 – apply 1 coat at 10m² per litre – finish can be matt, satin or gloss (state when ordering)

Should the wood to be coated have a varnished or polished surface then Envirograf Primer would need to be applied first – 1 coat at 12m² per litre

Note: It is important to ensure the moisture content of the wood substrate is below 12% / 14% before application and the application must be made in a warm, dry area. Ensure the wood is dry before application.

Always shake and stir the container vigorously to ensure the product is well mixed. The QVFR/C clear will look milky on application, but will dry clear.

Application onto new wood – ensure the surface is dust free. For existing painted or varnished surfaces, please ensure any flaking areas are removed. QVFR can be applied by roller, brush or spray. If the wood is to be stained use any Sickens or other water based stain, this must be applied before part 1.

If solvent based stain is to be used, this must be applied after part 2, not before.

Application for the QVFR range – 2 coats at 10m² per litre, per coat. Ensure the first coat is thoroughly dry before applying coat part 2 and the coatings **MUST** be applied in sequence.

If spraying add up to 10% water. The contents must be thoroughly mixed before use. Use a 2.5mm to 3mm nozzle.

Tools:

Leave brush in cold soapy water then clean with brush cleaner.

NB. The coverage on the first coat could vary according to the density or type of the timber. 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 and atmospheric conditions.

QVFR over existing paint or varnish may require ES/VFR clear primer first but QVFR can be applied to any coating and primer would not be needed on new or previously untreated wood.