

ENVIROGRAF® PRODUCT 83

INTUMESCENT COATING FOR STEEL AND ALUMINIUM PROTECTION



DESCRIPTION

This Envirograf® system of smooth-finish intumescent paints can be applied by brush, roller, or spray. Supplied in 1kg, 2½kg, 5kg, 10kg, and 25kg containers.

USE

Envirograf® steel protection coatings can be applied over existing paint after removal of any loose particles and washing down. Can also be applied to aluminium for fire protection. For areas of high humidity such as swimming pool areas or external areas, a chlorinated rubber coating can be applied (this can be clear or coloured, as shown above).

PERFORMANCE

This product has been subjected to a series of tests in accordance with the procedures and criteria of BS476 Part 20 (1987), showing that it can offer protection to structural steel for up to 90 minutes, and it has been tested when applied over multiple layers of existing paint, achieving protection of 150 minutes. These coatings have also been tested to BS476 Part 22 (1987) on aluminium with Granada Windows (achieving 38 minutes of fire protection) and with Wessex Medical lifts (achieving 49 minutes of fire protection).

ORDERING REFERENCES:

PATENTED

EP/FS/P	Solvent-based anti-corrosive primer coat	Red
EP/FS/IN	Water based intumescent coat	Blue, Green, Rose, Yellow, White
EP/FS/UC	Undercoat	White
EP/FS/TC	Protective top coat	Any BS/RAL Colour
CRC	Chlorinated rubber coating	Any BS/RAL Colour or Clear

Coverage depends on the surface to which it is being applied
Always refer to the product data sheet when specifying

