

ENVIROGRAF® PRODUCT 103

INTUMESCENT COATING TO UPGRADE RAISED-AND-FIELDED DOORS AND PANELLED DOORS WITH FLAT PANELS TO FIRE-RATED DOORS



DESCRIPTION

This is a water-based clear or white intumescent coating kit for upgrading raised-and-fielded doors to fire door status. Each kit contains ½ litre of primer, 1½ litres of intumescent coating, and ½ litre of top coat – enough to cover an area of 6m² (depending on the size of the door, this may be enough material to cover three to four sides of single doors). Kits can be coloured to BS or RAL colours.

USE

Only the risk side needs to be coated on room doors and both sides on doors leading onto corridors or at the top of stairs. There is no need to remove any existing paints, varnish, or gold leaf. This product can be applied directly over all previous coatings after normal surface washing. Fire tests have been carried out on specific panels and doors. Ask an Envirograf® Representative to call and view the relevant door before ordering or application of product, in order to ensure that the treatment is appropriate for the type of door.

PERFORMANCE

Doors must have a minimum 6mm thick fielded area and 28mm minimum thickness stiles and rails. Tested to BS476 Part 22 (1987), in which one door achieved an integrity in excess of 44 minutes and another door achieved an integrity in excess of 57 minutes.

ORDERING REFERENCES :

PATENTED

ES/RFC/CM	Clear matt finish kit
ES/RFC/CS	Clear satin finish kit
ES/RFC/WM*	White matt finish kit
ES/RFC/WS*	White satin finish kit
ES/RFC/WG*	White gloss finish kit

*Can be coloured to BS and RAL colours

Treatment labels are supplied, to be fitted to the door spine to declare to Building Control / Fire Officers that upgrade treatment has been performed.

