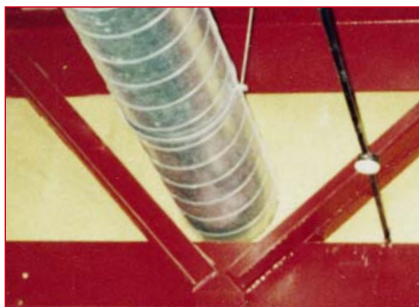


ENVIROGRAF® PRODUCT GROUP 57

FB70 FIRE BARRIER CURTAIN



DESCRIPTION

FB70 is a 1.2mm thick x 1220mm reinforced glass cloth impregnated with yellow Envirograf® insulation coating, giving up to 81 minutes fire integrity. An acoustic version (FB70/AC) approximately 17mm thick is available with Envirograf® sponge adhered to one face of the cloth, meeting the airborne and impact sound requirements of Document E of UK Building Regulations. If more insulation is required, see Envirograf® Product 54.

USE

For use in loft areas, from ceilings to the top of partitions, under computer floors, or for wrapping around trunking, steel, and wood. Joints should overlap by 50mm and be adhered with the supplied adhesive, and fixed with Envirograf® metal straps (FB/C1 or FB/C2). The straps can be cut with metal snips. Openings can be made in the barrier for access doors or drop vents (the drop vent shown above right allows protected bats to fly through).

PERFORMANCE

Tested to BS476 Part 22 (1987), achieving 81 minutes integrity and 22 minutes insulation.

ORDERING REFERENCES:

FB70 (Standard 1220mm wide)

FB70/AC (Acoustic 1220mm wide)



Fire barrier curtain fixings are as follows:-

FB/C1 (25x1250mm steel straps*)

FB/C2 (25x2500mm steel straps*)

*with fixing holes at 300mm centres

FB/CLIP Suspended ceiling clip (T-bar clips fixed every 500mm)

FPA Overlap joint adhesive (the curtain is supplied with a small quantity of fire-proof adhesive for joints)

ST50 Jointing tape for strength

The waterproof barrier shown below or the standard FB30/FB70 barriers can be used inside or outside thatched roofs (under the thatch). They are strong enough to walk on.



NEW WATERPROOF FIRE BARRIER CURTAIN FOR THATCHED ROOFS

DESCRIPTION

Properties with thatched roofs are extremely vulnerable to fires from above or below the thatch, and efficient, long-lasting protection is essential for the safety of the household or business. This exciting new product has three distinct advantages: robust fire defence, a waterproof foil covering to protect against rain penetration, and increased thermal insulation properties complying with current new UK heat loss regulations.

USE

This waterproof fire barrier is placed under the thatch before new or replacement thatching and is very easy and quick to fit. (See Product 56 for FB30 non-waterproof 30 minutes fire barrier for application internally in the loft space). Both fire barriers have no loose fibres. **Use Product 66 (3-2-1 fire retardant spray) under the eaves for additional protection.** Ask for further information about a range of Envirograf® products to protect thatched roofs from fire.

PERFORMANCE

Tested to BS476 Part 22 (1987), achieving 70 minutes integrity and 18 minutes insulation.

ORDERING REFERENCES:

TH70F

Foiled Barrier

1000mm width

Fixing components as for FB70 above

