

APPLICATION DATA SHEET



ENVIROGRAF®

AP057-FPA-02-2019

Product Number: 57

Fire Proof Adhesive (FPA)

DESCRIPTION

A water-based adhesive and sealant for fixing acoustic boards and glass cloth together and to brick, block, concrete, fireboard, metal, plasterboard, etc. with no need for mechanical fixings

FEATURES

Water based adhesive has very little odour and is supplied ready to use. The adhesive will adhere to most substrates to give a strong and flexible bond and will not affect surfaces sensitive to solvent attack. The adhesive, once cured is water resistant. Will fix fire and acoustic boards, glass cloth to walls and plaster board. No slumping in joints up to 25mm. For easier application, the adhesive is available in 310ml cartridges, ½ litre, 1 litre, 2½ litre and 5 litre tins.

PREPARATION

Ensure both surfaces are cleaned prior to application to ensure good bond results. Both surfaces should be free from both dust and grease. If fixing barrier curtain and the fixing area is subject to draughts or wind, have some Envirograf® jointing tape to hand as a means to the pieces together while the adhesive sets. Cut the tube tip and nozzle and inset tube into standard cartridge gun.

APPLICATION

Apply liberally to either surface (except in the case of fabric, when you should apply to both surfaces) or press together. The sealant can also be applied into joints. The basic drying time is approximately 15 to 50 minutes. However, do not expose the joints to water for the next 24 hours. Once cured this product is not affected by water. Full curing time 5mm per day.

STORAGE

1 year in unopened original packaging. Store between +5°C to +30°C in cool, dry ventilated conditions. Protect from frost. Do not store in direct sunlight. Do not allow to freeze.

TEST DETAILS

Tested to BS 476 parts 20 & 22 1987 giving 2 hours protection
EN European test at Efectis, Holland giving 2 hours fire protection

HEALTH & SAFETY

Keep away from children

Do not ingest

Skin Contact: wash with soap and water.

Eye contact: wash with clean water for 10 minutes and seek medical attention.

AFTER USE

Tools, hands and spills can be cleaned with warm water immediately after use.

Keep any remaining adhesive viable insert a nail or screw of suitable size into the nozzle opening to ensure and air-tight fit.