

## PFC COROFIL FIRE RATED AND ACOUSTIC FOAM INSTALLATION INSTRUCTIONS

## FIRE RATINGS

PFC Corofil Fire Rated and Acoustic Foam will give up to a 4 hour fire rating in joints of up to 45mm wide in both floors and walls. Fire ratings will depend on the joint size and the kind of backer used. (See Technical Data Sheet)

## **INSTALLATION IN WALLS AND FLOORS**

- 1. Ensure that the joint to be filled is clean, dry and free of dust, grease or any other loose material.
- 2. If required, friction fit rockfibre backer or shutter (110 kg/m³ density) into the joint.
- 3. Lightly moisten the surfaces to ensure good adhesion.
- 4. Shake can vigorously for approximately 30 seconds and then screw the nozzle onto the valve.
- 5. Invert the can and depress the trigger to extrude the foam.
- 6. Fill the joint to approximately half its' width allowing the foam to expand. With Larger joints, it may be necessary to allow one layer to cure before foaming another layer on top.
- 7. The foam is tack free in approximately 20 minutes and fully cured within 2 to 4 hours.
- 8. Do not cut back the face of the cured foam as this will seriously reduce the fire resisting characteristics.