



**CAUTION – PRODUCT HAS SHARP EDGES!**  
**WEAR GLOVES WHEN HANDLING!**

**AIRFLOW QWR PVCu PIPE INTUMESCENT FIRE COLLAR**  
**FIXING INSTRUCTIONS**

Airflow PVCu Pipe Intumescent Fire Collars are designed to provide fire protection for PVCu pipes penetrating fire compartment walls and floors. It is therefore essential that they are fixed in a responsible and workmanlike manner.

1. The soffit of the floor or wall must be smooth and where there are irregularities in the surface, the space between the flange of the unit and floor or the wall should be made good using intumescent mastic. The unit requires to be placed around the pipe and the clips securely fastened.
2. Use fixing bolts supplied for all concrete and masonry constructions.
3. The number of fixings used per unit are as follows:-

90000110 – 3 fixing bolts per unit



4. 90000110 unit should be fed around the plastic pipe, securing the ends together by passing the tongues on one end through the slots on the other end. The tongue should then be bent back to the left and the unit may be secured to the structure as detailed in 5.
5. The intumescent fire collars must be secured to concrete and masonry construction using the fixing bolts supplied. Where any other type of construction is present the enclosed fixing bolts may not be suitable. In these instances the method of fixing the intumescent fire collar to the structure **MUST** be capable of holding the intumescent fire collar in position for the duration of fire resistance required.

**Airflow Developments Ltd.**  
**Aidelle House**  
**Lancaster Road, Cressex Business Park**  
**High Wycombe, Buckinghamshire HP12 3QP**  
**Telephone: 01494 525252**  
**Fax: 01494 461073**  
**E-mail: [info@airflow.com](mailto:info@airflow.com)**  
**Website: [www.airflow.com](http://www.airflow.com)**