



# AF SLEEVES

Technical Data Sheet

## Intumescent Pipe Wraps

### DESCRIPTION

**AF Sleeves** are intumescent flexible stripes of high performance intumescent material encapsulated in a polythene sleeve conceived for wrapping around plastic pipes that pass through masonry floors and walls. When exposed to a fire the internal intumescent material (free expansion rate 1:20) expands rapidly inwards to squeeze the collapsing plastic pipe until the aperture is completely sealed. Suitable for both wall and floor penetrations. Recommended for plastic pipes and plastic trunking up to 200 mm in diameter. Not suitable for metal and cast iron pipes.



### ADVANTAGES

**AF SLEEVES** are easy to install or retro-fit  
3 Hour Fire Rated ( REI 180)  
suitable for hollow partitions  
maintenance free

### APPLICATION

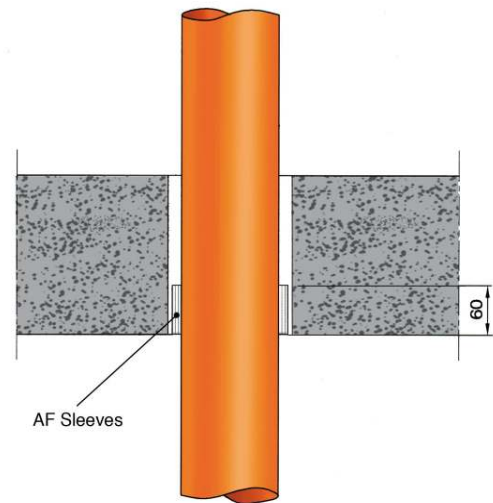
**AF SLEEVES** should be fitted around the pipe using a simple adhesive tape. The sleeve should then be slid into place ensuring the face plate is flush to the surface. If necessary any void space around the outside should be filled using **AF Seal W**.

### DIMENSIONS

mm. 30  
mm. 40  
mm. 50  
mm. 63  
mm. 75  
mm. 80  
mm. 90  
mm. 100  
mm. 110  
mm. 125  
mm. 140  
mm. 160  
mm. 200

### Codes REI 180

H01O  
H01A  
H01B  
H01C  
H01N  
H01D  
H01E  
H01F  
H01G  
H01H  
H01I  
H01L  
H02M



### STANDARDS

All testes made by Istituto Giordano- Bellaria-Italy  
Test n° 154829/2309RF  
Test n° 184044/263RF

### PACKAGING

Carton boxes

### STORAGE

Store the product indoors. **AF Sleeves** remain unaltered under std conditions.

### NOTE

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data don't relieve processors from carrying out their own investigations and tests neither imply any guarantee of certain properties nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislations are observed.