



AF SLEEVES

Intumescent Pipe Wraps

Technical Data Sheet

COD.: H01O-H01A-H01B-H01C-H01N-H01D-H01E-H01F-H01G-H01H-H01I-H01L-H01M

FEATURES

AF SLEEVES An intumescent flexible strip 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.

AF SLEEVES are

- Easy to install or retro-fit
- 3 Hour Fire Rating (REI 180)
- Suitable for hollow partitions
- Maintenance free



APPLICATION

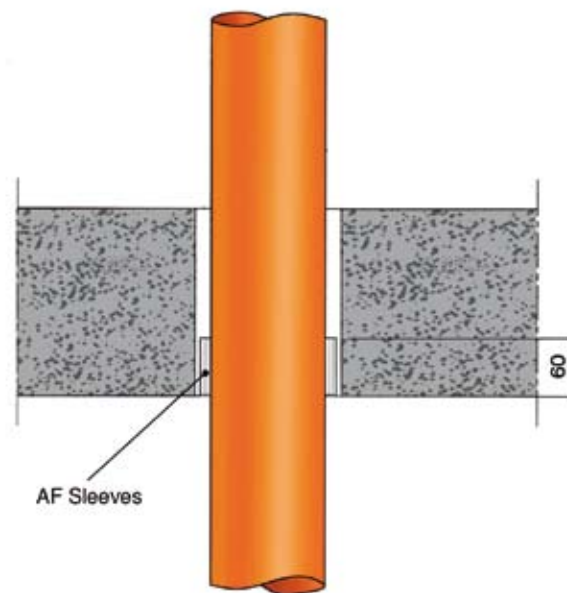
AF SLEEVES should be fitted around the pipe using a simple adhesive tape. The sleeve should then be slid into place ensuring the face plate is flush to the surface. If necessary any void space around the outside should be filled using AF sealants.

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

REI 180

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



STANDARDS

AF SLEEVES are rated REI 180 (3 hours), the testes have been performed by the Istituto Giordano, Bellaria (Rimini) officially recognized by the Italian Ministry of Interior

Test n° 93513/1456RF
Test n° 154829/2309RF
Test n° 184044/263RF

updated May 2009