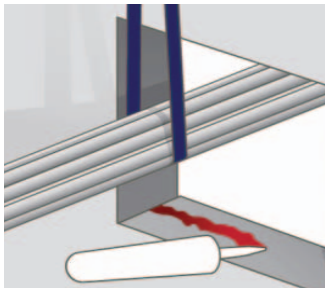


# NOFIRNO FIRESTOP



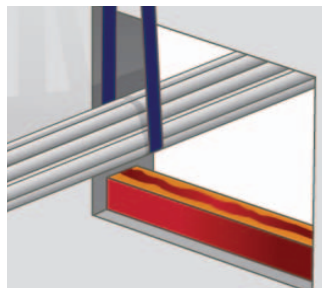
Sealing System for fire protection of cable ducts in building and industrial applications.

## Installation



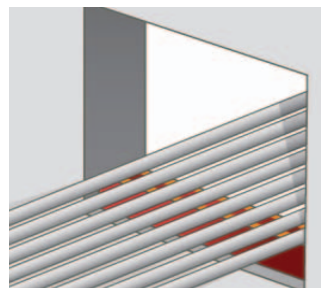
### Step 1

For smaller sized conduit openings or for penetrations with low cable fill, a NOFIRNO 'solo' board system can be applied. Use is made of NOFIRNO coated boards and NOFIRNO sealant. In this case, more sealant is needed to obtain sufficient mechanical stability.



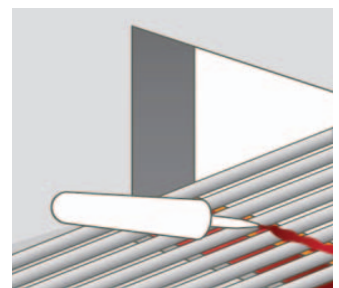
### Step 2

A NOFIRNO board is placed inside the penetration on top of the layer of NOFIRNO sealant. A layer of NOFIRNO sealant is also applied on top of the board as well, in order to assure effective stability and smoke tightness.



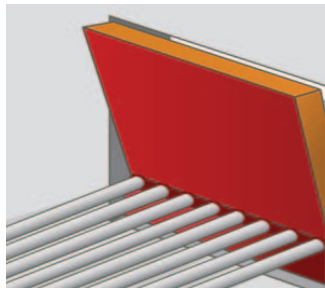
### Step 3

Then the cables are spread out on the NOFIRNO board inserted at the bottom of the conduit opening. Care has to be taken that sufficient NOFIRNO sealant is applied in between the cables. Separation of the cables preferably about 5-10mm.



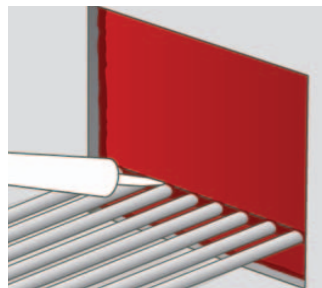
### Step 4

On top of the cable set, another layer of NOFIRNO sealant is applied to obtain optimum tightness between each of the cables and between the cables and the NOFIRNO boards. This also improves mechanical stability of the penetration seal.



### Step 5

The top NOFIRNO board is cut to size and tightly inserted into the open space of the conduit. The NOFIRNO board should be a bit oversized and can be forced into the opening using a wooden section and mallet.



### Step 6

Finally, all seams around the NOFIRNO boards are sealed with NOFIRNO sealant. The NOFIRNO sealant can be smoothed by hand. Wet the hand with soap and water to avoid sealant sticking to the hand.