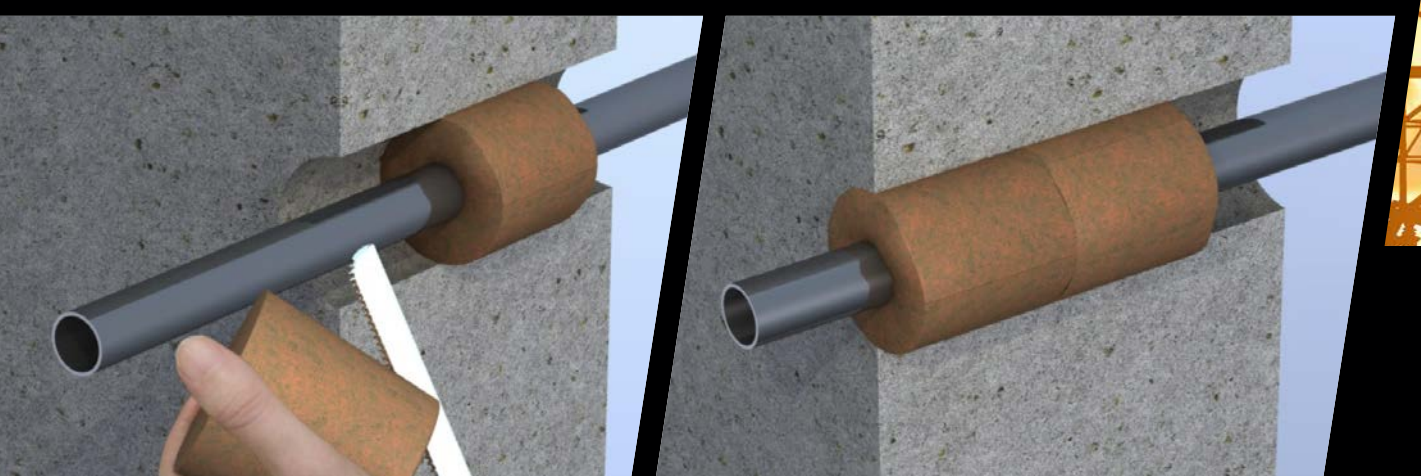


# Fire-resistant sponge material



For fireproof sealing of openings for various cable and pipe penetrations.

## IBMO Expanding Flexible fire resistant sponge slabs

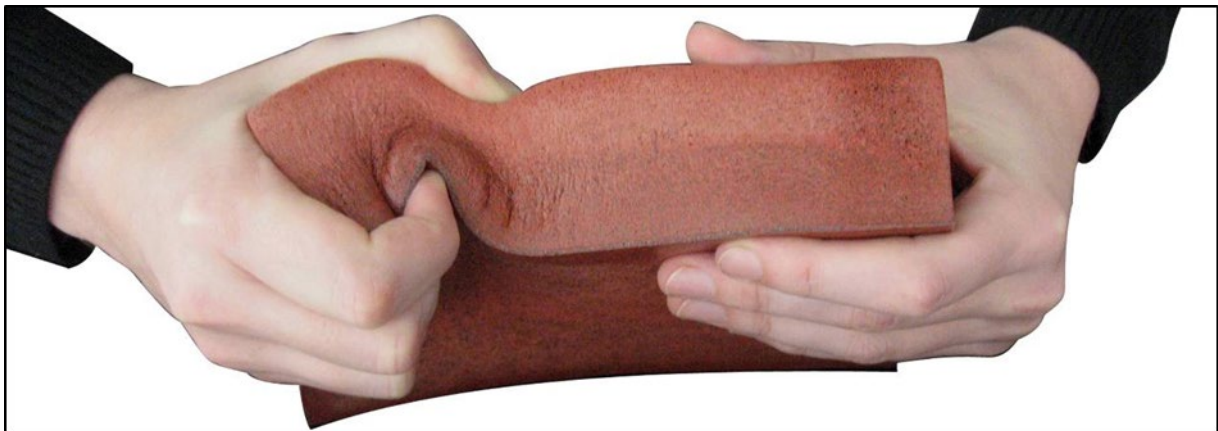
The IBMO expanding fire sponge slabs are specially developed for single and multiple cable entrances. All components are halogen free, and applicable in floor and wall mounted situations. When exposed to fire, the foam expands to 100 % its original volume so cracks and openings automatically will be sealed and eliminates further spread of smoke and fire. IBMO expanding fire safe foam plates are very easy to handle, no special engineering is needed, quick to install, easy to maintain and gives the installer simple access to add or remove cables in a later stage without damaging the conduit opening.



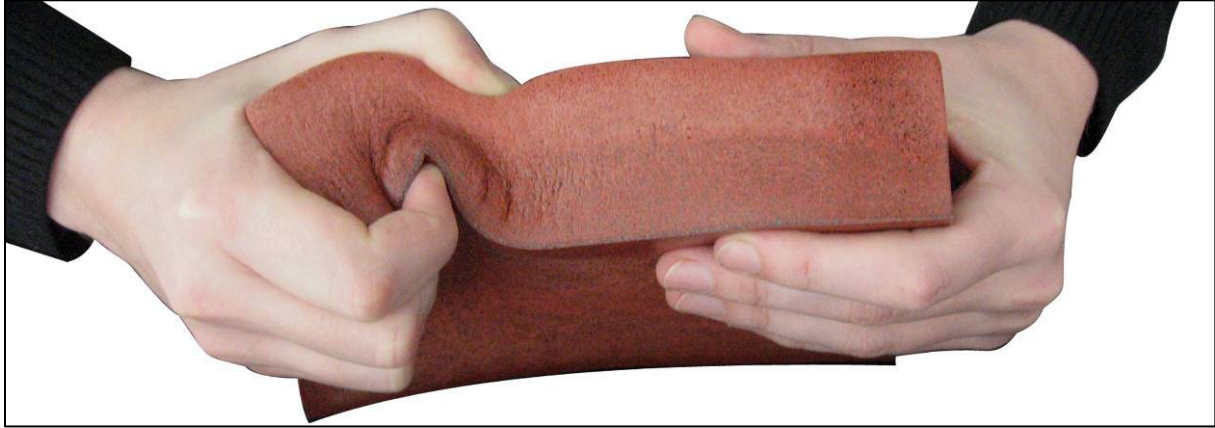
### Dimensions

Art. no	Afmetingen in mm
FC 12	1000x150x25

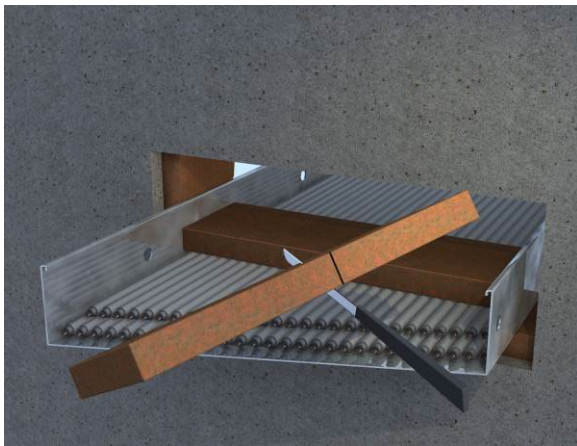
Art. no.	Size in mm
NL 01	220x150x50



## IBMO Expanding Flexible fire resistant sponge stones



The IBMO expanding fire safe foam stones are specially developed for single and multiple cable entrances. All components are halogen free, and applicable in floor and wall mounted situations. When exposed to fire, the foam expands to 100 % its original volume so cracks and openings automatically will be sealed and eliminates further spread of smoke and fire. IBMO expanding fire safe foam stones are very easy to handle, no special engineering is needed, quick to install, easy to maintain and gives the installer simple access to add or remove cables in a later stage without disassembling the conduit opening.

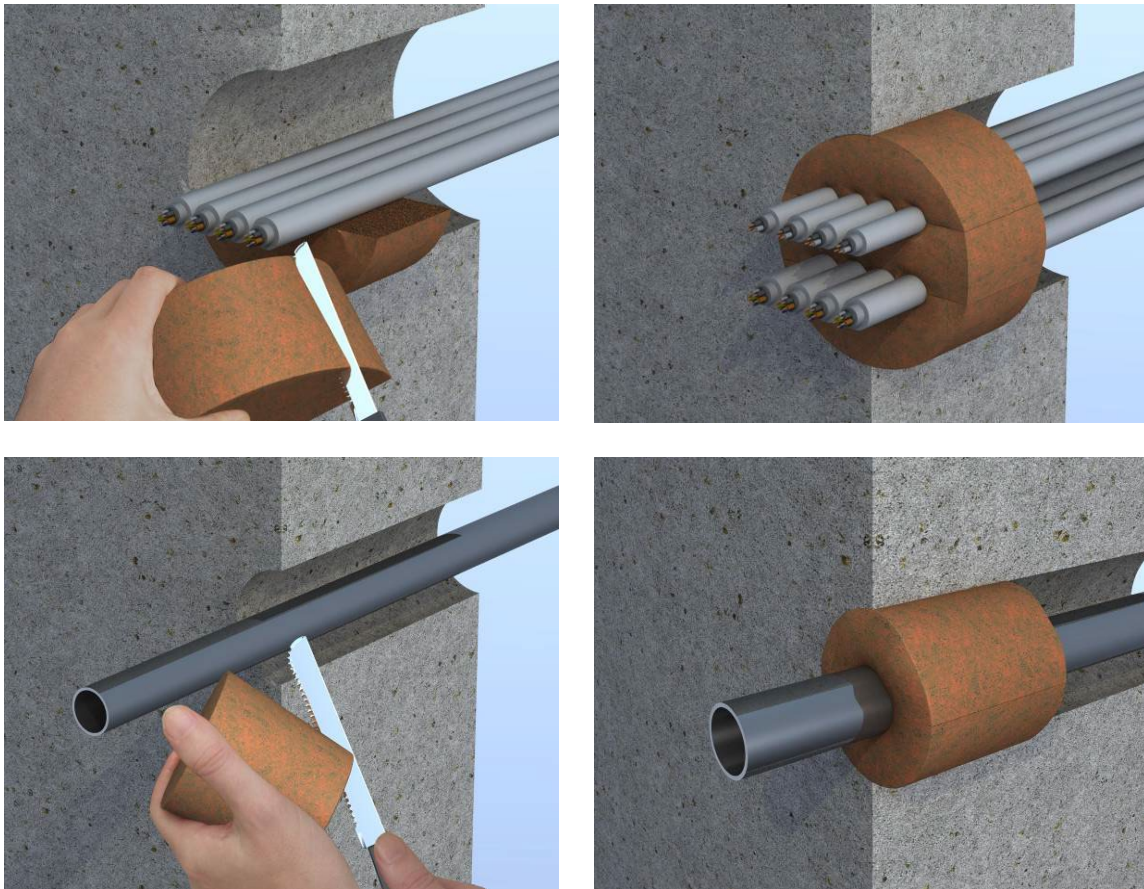


## Specification

Material	IBMO flexible pre carbon – foam
Color	Red
Density	240± 10kg.m <sup>3</sup>
Expanding properties in case of fire	More than 100%
Fire test	Tested according to the European rules and regulations <b>EN 1366-3;2004</b> together with the <b>NEN 6069:2005. firetest 2007. Test 120 min.</b>

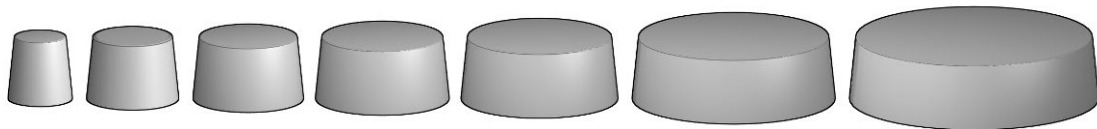
## IBMO Expanding fire sponge stops for cable and pipe penetrations

The IBMO expanding fire safe foam stops are specially developed for single and multiple cable entrances. All components are halogen free, and applicable in floor and wall mounted situations. When exposed to fire, the foam expands to 100 % its original volume so cracks and openings automatically will be sealed and eliminates further spread of smoke and fire. IBMO expanding fire safe foam stops are very easy to handle, no special engineering is needed, quick to install, easy to maintain and gives the installer simple access to add or remove cables in a later stage without disassembling the conduit opening.



**Specifications**

Material	IBMO flexible pre carbon – foam
Color	Red
Density	240± 10kg.m <sup>3</sup>
Expanding in case of fire	More than 100%
Fire test	Tested according to the European rules and regulations <b>EN 1366-3;2004</b> together with the <b>NEN 6069:2005</b> . fire test <b>2007</b> . Test <b>120 min</b>



Art. no.	Opening mm	Diameter tolerance D1/D2 mm	Height in mm
<b>FS 01</b>	50	55/70	70
<b>FS 02</b>	80	85/100	70
<b>FS 03</b>	100	105/120	70
<b>FS 04</b>	125	130/145	70
<b>FS 05</b>	150	155/170	70
<b>FS 06</b>	200	205/220	70