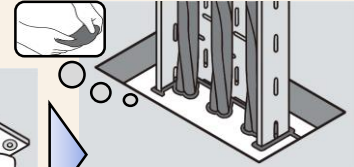# FIRESTOP MORTAR

Installation Procedure

Notice : Before installation, read the product information and SDS.
Moreover, refer to the UL certification listed on our website.

1) Clean the penetration
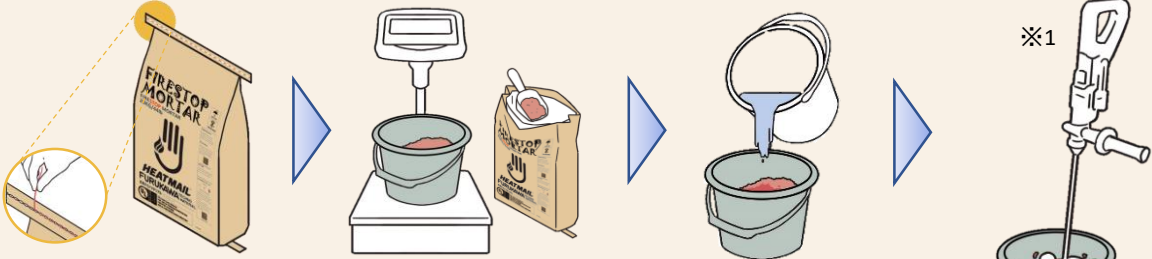
Clean the penetrating part first for avoiding dust.

2) Set up the support plate

In the beginning, cut the support plate according to the wall or
floor openings through which pipes and cables penetrate and
install it so that cover all openings on the opposite side. And
finally, Fill any gaps between penetrants and support plate with
Sealants to avoid leakage of mortar after pouring it.

3) Mixing

Slowly add water to the powdered mortar and stir it until the mixture becomes Clay-like.

※1

The mix ratio can be adjusted according to the usage as below.
a)   Pourable mortar：1 parts mortar to 0.8 part water
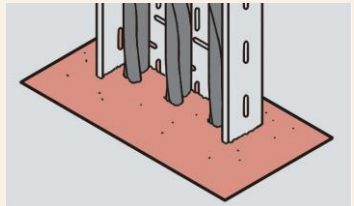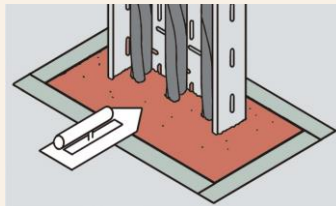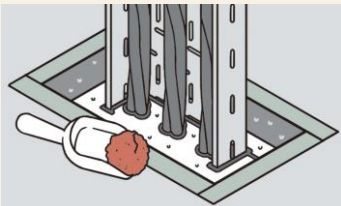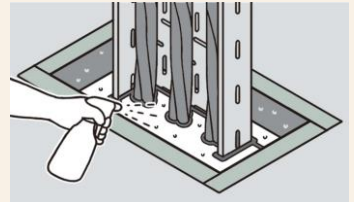b)   Special use / For a part of wall and surface to make smooth as finishing. ※2

※1.Use of an electric mixer is recommended.   ※2.As a guide to the amount of water, set it to the point that water does
not drip when you take it in your hand and form it into dumplings.

4) Moisten the penetration and Pouring mortar

In the beginning, moisten the penetrating part by using spray to avoid the wall
Or the floor absorbs moisture in the mortar.
Also, surround the opening with curing tape or other to prevent the opening from
soiling.

And finally, mortar is poured in several batches until the opening is completely
filled with mortar.

※ Do not pour it at all once in case the opening is large so as not to collapse under its own weight.

5) Remove the support plate and Finishing the surface

Let it stand for a few days (48 hours minimum) until the mortar hardens.
Remove the support plate and fill any gaps with mortar to smooth the surface.