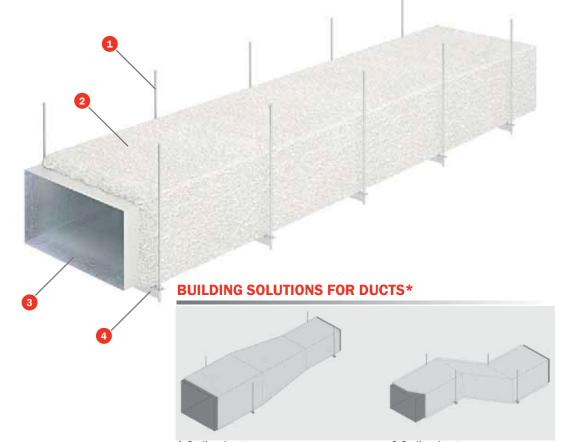


6.1 PROTECCIÓN DE CONDUCTOS DE CHAPA HORIZONTAL. EI-60



1. Section changes 2. Section changes 3. Elbow-shaped 4. Branches

TESTS

APPLICATION

Standard: UNE EN 1366-1 Laboratory: APPLUS Test No: 10/101513-1941

SOLUTION

- 1 M12 Rod
- 2 Tecwool® F (43 mm thick)
- 3 0,6 mm thick metal plated horizontal duct.
- 4 Metal angle 50x50x5 mm.

Tecwool® F is spread with a pneumatic machine pursuant to the following technical specifications:

The surface to be protected requires no prior primer, mesh or any other type of support for the mortar adherence.

The surface to be protected should be free from dust, oil, waste, poorly attached particles, paint leftover, etc.

It is recommended to use water with the application hose to wash dirt away from the faces. This will also help achieve a thermal balance between the mortar and the applied surface.

Tecwool® F can provide different finishings: rugged, smooth, painted, etc., according to different aesthetic requirements. Once the spread is completed and in order to obtain a smooth finishing, a roller should be used and pressed slightly over the wet mortar until the desired finishing is obtained. It is possible to paint the mortar with elastic acrylic coatings to form a steam barrier. Before painting the mortar should be completely dry (28 days).

Once spread, mortar should be water sprayed superficially to ensure optimum settling of the cement.