

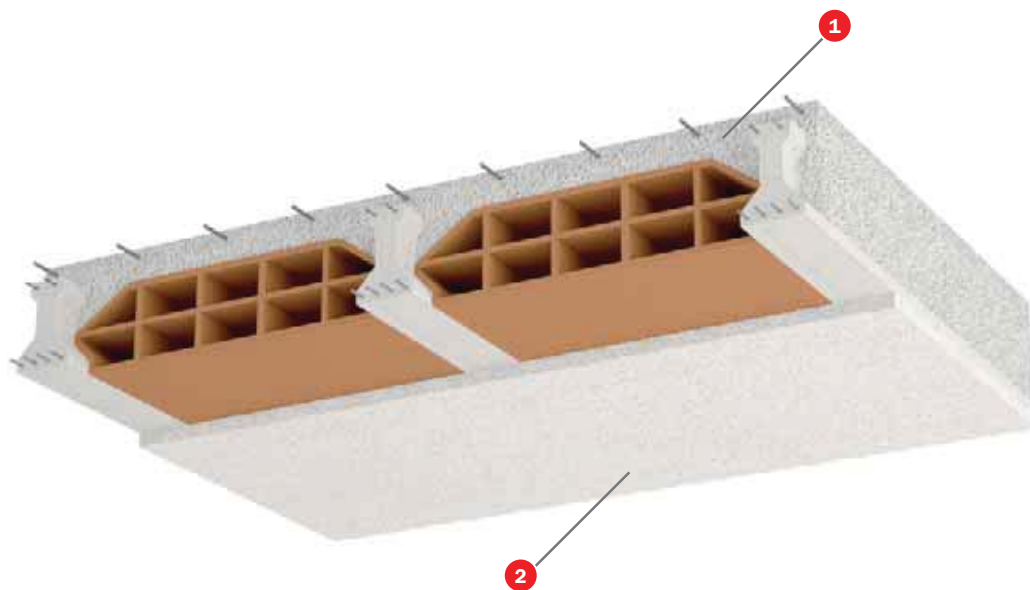
2. SLAB STRUCTURES AND WALLS OF PREMISES AND CAR PARKS

Tecwool® T is the best solution to provide a perfect thermal insulation between homes and non-heated premises (car parks, warehouses, etc).

Applied by spreading, a continuous and uniform finishing can be obtained both in the slab structure's lower side and over vertical splitting elements.

Tecwool® T ensures great acoustic insulation, minimising noise from running vehicles in car parks.

Tecwool® T has an A1 fire reaction classification complying with specifications in the Technical Building Code for this type of coating.



SOLUTION

- 1 Slab structure.
- 2 **Tecwool® T** (thickness according to necessary insulation).

APPLICATION

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

Substrates as metal deck, concrete slab or brickwall does not need any previous treatment as primers, metal mesh or any others.

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® T 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.