

## **Construction of external walls with thermal mortar**

LV130 SA EN R1-1019

## **APPLICATION DATA SHEET**

Construction of external walls with thermal mortar by means of:

- 1. preparation of the substrate;
- 2. application of the mortar.

## 1) PREPARATION OF THE SUBSTRATE

Clean the surface carefully. The substrate must be flat, stable, hard, normally absorbent. The bricks must be free from dust or dirt; before the laying of the mortar it is necessary to wet the masonry elements and, at the moment of the application, the substrate must be soaked but dry on the surface.

## 2) APPLICATION OF THE MORTAR

Once the mortar has been prepared, it is assembled after placing alignments and leads, and using a trowel to prepare a continuous layer of mortar **Tectoria TERMOMALTA**, refiling the excess mortar. For a correct construction of the masonry, to obtain a good thermal insulation of the structure, it is advisable to carefully fill the horizontal and vertical joints.