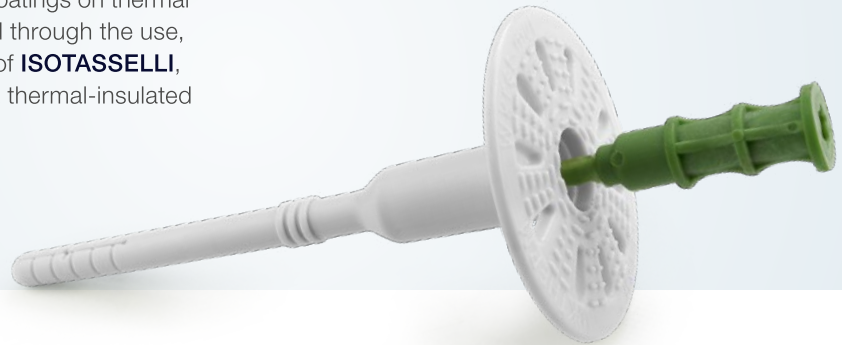


## TECHNICAL PRODUCTS

## isotassello

To reinforce the installation of **PIETRAECO** coatings on thermal insulation mechanical fixing is recommended through the use, together with **ECOCOLLA** and **ECORETE**, of **ISOTASSELLI**, anchoring plugs for thermal insulation with a thermal-insulated steel screw.



- plug Ø 0.8 cm | plate Ø 6 cm
- plug for thermal insulation with a heat-insulated steel screw
- ETA13/0724 homologation for categories: **A** concrete / **B** solid brick / **C** brick / **D** lightweighted vibrated concrete/ **E** cellular concrete.

Plugging scheme: the layout of **ISOTASSELLI** must follow a square grid of 40 cm each side, that is to say 6.25 **ISOTASSELLI**/sqm; in the perimeter areas 200 cm from the edge the number of plugs must be doubled to 12.50 **ISOTASSELLI**/sqm. The plug must have an expansion within the wall of at least 2.5 cm.

Code	Tightness of insulation	Pieces per box
ISO 8X95	4 cm	200 pcs.
ISO 8X115	6 cm	200 pcs.
ISO 8X135	8 cm	200 pcs.
ISO 8X155	10 cm	200 pcs.
ISO 8X175	12 cm	200 pcs.
ISO 8X195	14 cm	200 pcs.
ISO 8X215	16 cm	100 pcs.
ISO 8X235	18 cm	100 pcs.
ISO 8X255	20 cm	100 pcs.
ISO 8X275	22 cm	100 pcs.
ISO 8X295	24 cm	100 pcs.

TECHNICAL PRODUCTS

**isotassello****PROCEDURES ON THERMAL INSULATION**

1. Drill the bearing structure with a 0.8 cm drill to a depth of at least 1 cm beyond that of the anchor, then clean the holes and make a countersinking of 1.6 - 1.8 cm using a special cutter in order to obtain an optimal screwing of the plate;
2. Apply on the base a thin layer of **ECOCOLLA** (ca. 0.2 cm);
3. Mark the milled holes drilling the smoothing just made;
4. Drown the **ECORETE**, making sure to cover the joints at least 10 cm;
5. Insert **ISOTASSELLI** plugs into the previously prepared holes and screw them up to the surface;
6. Check the correct tightness of each plug and cover each with a last layer of **ECOCOLLA**.

Apply **PIETRAECO** facings only when completed dry (minimum 5/7 days when laying the insulation).

