

Lack of  
space?  
The thermal  
solution!

# insulTop 15

## Thin and soft thermal insulation

MICRO CLOSED-CELLS POLYOLEFIN FOAM

### Applications

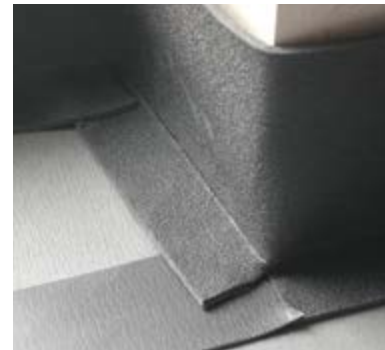
- UNDER SCREED :
  - BETWEEN GROUND ZERO AND CELLAR OR GARAGE
  - BETWEEN FLOOR AND GROUND
  - BETWEEN FLAT LEVELS
- UNDER INDUSTRIAL GROUND (WAREHOUSE)
- IN THE WALLS

### Benefits

- Ultra thin barrier against coldness
- Stop the moisture rising
- Soft and damp-proof
- Easy and quick to install
- Time-stable
- Usefull for hight shortage



Cover the junctions with the provided StickelTape.



The junction between the underlay and the wall will be made with the peripheral strip L-foam 18.



For better performances, use two crossed layers.

**insulco**  
insulation products

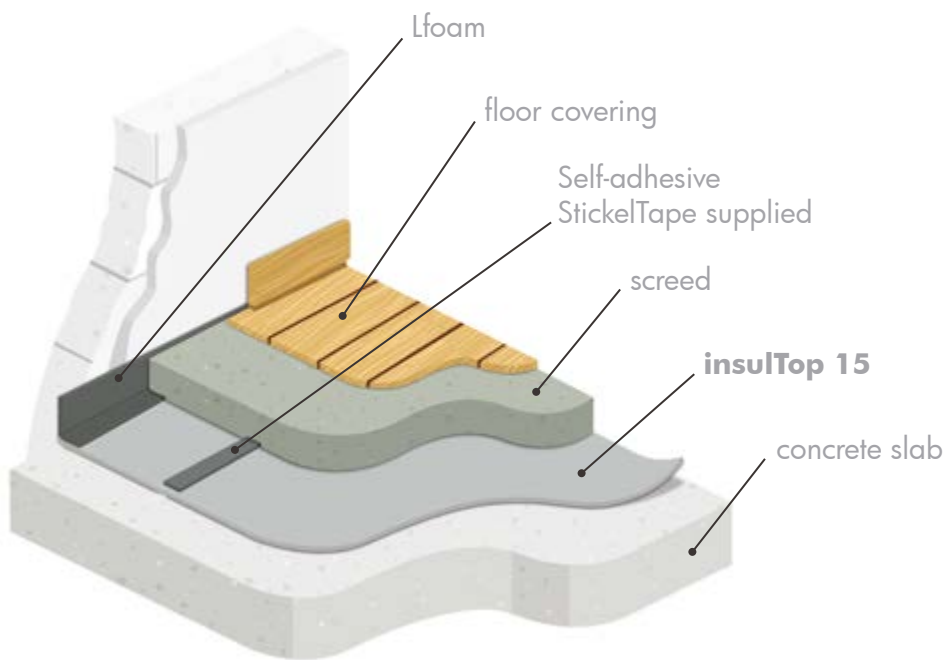
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# insulTop 15

## Installation under screed :

### 1 Preparation

It is always advised to make a first screed in order to cover the tubes and electric wires. If a first screed cannot be made, the concrete slab should carefully be flattened out a brushed. At the crossing of the tubes, equalize the surface with sand/cement to flatten the pitch. The insulTop 15 will handle small unevennesses.



### 2 Installation of the underlay

First of all put the insulTop 15 edge to edge, without overlaps, and seal the junction thermally with the adhesive tape provided. The insulTop 15 will be cut leveled with the wall. The junction between the underlay and the wall will be made with the peripheral strip L-foam 18 from insulco. For better performances, use two crossed layers.

### 3 Application of the screed

Pour a reinforced screed of minimum 8 cm thickness. Once the screed is poured and the flooring done, cut off the excess of L-foam. Provide enough expansion joints in the screed.

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## Characteristics

**Thickness** : 15 mm

**Color** : light grey

**Material** : polyolefin

**Quality** : physically reticulated

**λ Value\*** : 0,0356 W/mK

1 layer : **Rt** = 0,42 m<sup>2</sup>K/W

2 layers : **Rt** = 0,84 m<sup>2</sup>K/W

**Water absorption\*** : 1,1 %

**Compression\*** : 4% under 5 kPa

**Lengthening\*** : 80 %

**insulTop 15 roll size** :

25 m x 1 m

**BBRI report** : DE632xC045

N°EN b424

\*Tolerance : 10%



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