

LK-BOX

LK-BOX corner bead with variable angle for reinforcement and protection of corners and edges in thermal insulating system – ETICS

Material:

- PVC resistant to alkali environment
- Glass fibre mesh complying with ETAG 004

Features:

- Reinforcement of corners, edges and window and door reveals
- Corner protection against mechanical damage
- Prevents hair cracks
- Creation of ideally straight corner
- Flexible – may be used for protection of various corner angles

Instruction for use:

Trim the flexible corner to the required length and pre-bend to the required angle before application to prevent shape memory to push it out of the applied mortar. Place LK-BOX in pre-applied mortar on insulation layer. Fit the bead to the insulation layer corner, press into the mortar and level with spirit level. Then press the mesh on one side of the bead to the mortar. Remove and level the excess mortar outside the mesh with a trowel.

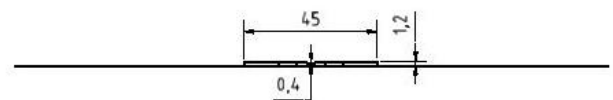
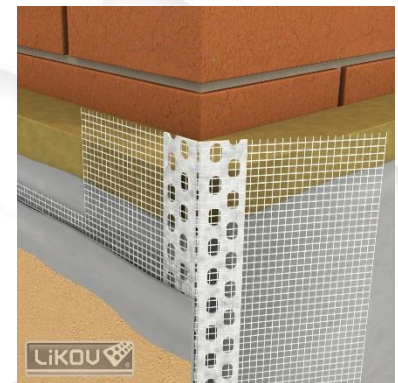
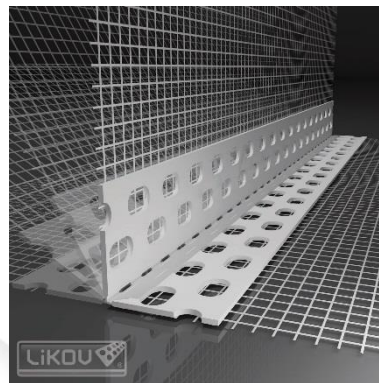
Following slight curing of the mortar, press the mesh on the other side of the bead in and cover with mortar. Thus cover the whole LK-BOX with mortar in stages.

Packaging, storage and transport:

Packed in paper boxes. Store in a dry roofed place.

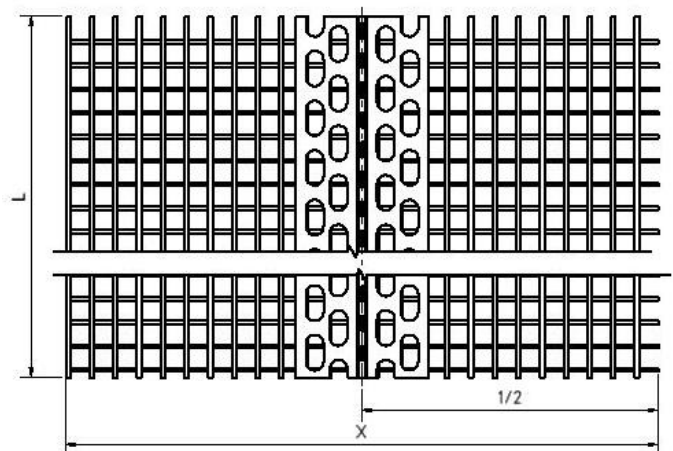
Certifications and marks:

The product is not subject to any harmonized standard. The product was voluntarily certified at TZÚS Praha, s.p., The product is certified with certificate number 060-040966



Technical data:

Length (L) [m]	25
Plastic profile width [mm]	45
Mesh width (X) [mm]	200
Mesh fixation method	Gluing (continuous mesh around the plastic profile)



Issued on 9 May 2018.

This update invalidates all previous versions of this technical data sheet. The specified product dimensions are nominal and may range within the permitted manufacturing tolerances.