

# **Technical Data Sheet**

# LK-VT

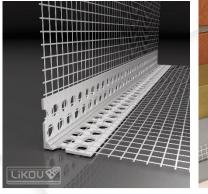
**LK-VT** corner bead with glass fibre mesh for creation of inner corners in thermal insulating system – ETICS

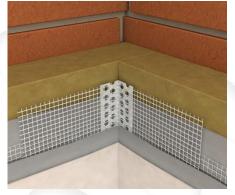
# Material:

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

#### Features:

- Easy creation of straight inner corners
- Prevents hair cracks





#### Instruction for use:

Place the corner bead with glass fibre mesh into pre-applied mortar on the insulation layer. Place the bead onto the insulation layer corner, press into the mortar and level with spirit level. Then press the bead side mesh into the plaster. Remove and level the excess mortar outside the mesh with a trowel. Cover the whole bead with mesh with mortar.

It is forbidden to mount the beads at air temperature and surface temperature below +5 °C and above +30 °C. It is necessary to protect the bead from direct sunlight and direct weather influences during the whole installation process until the final layer has dried.

# Packaging, storage and transport:

Packed in paper boxes. Store a transport in a dry roofed place at +5 °C ~ +30 °C, in the horizontal position to prevent the profiles from sagging.

## Certifications and marks:

The product is not subject to any harmonized standard. The product has been voluntarily certified and holds Certificate No. 060-046640.



## Technical data:

Bead length [mm]	2500
Arm width [mm]	22 x 22
Mesh width [mm]	100 x 100
Method of mesh fixation	Welding with plastic rod (absolutely inert to alkali and temperature changes)

Issued on 1 December 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.

