# Fix gun

## Description:

Permanently elastic and moisture-curing solventfree single-component PU foamadhesive with excellent bonding properties.

The PU foam is ready to use and self-expanding.

## Use:

Bonding IKO enertherm insulation boards to various substrates including profiled metal sheets, existing bitumen membranes, concrete, timber etc.

Insulation boards with dimensions over 120cm x 120cm can’t be glued with IKO pro Fix gun.

## Sizing and palletization:

750mL spray (item number 02401485)

## Storage:

12 months in the hermetically sealed packaging, when stored in a dry, cool and frostfree place.

Partly used containers may be resealed and used again after correct storage.

To avoid the risk of spillage, always store and transport in a secure upright position.

## Colour:

Light blue

## Technical characteristics:

Open time: +/- 15 minutes (20°C)




## Application:

The air temperature and the product temperature should be between 5°C and 30°C.

If necessary, the spray can be brought to the correct temperature by placing it in a bucket of cold or lukewarm water.

The surface should be dry, stable, clean and free of any loose particle.

Unevenesses in the substrate may not exceed 5 mm.

Shake the spray vigorously for 30 seconds. Remove the protection cap and screw the spray to the IKO pro gun. The spray must be upside down while using the gun.

Apply IKO pro Fix gun in beads with a 30 mm diameter along the contour of the panel material, and in a cross through the center of the panel.

Apply the panel to the substrate within 5 minutes. The position of the panel can be corrected up to 15 minutes after applying the adhesive. Press the material well and depending on the application and weight, keep the pannel pressed, supported or temporarily fixed until the adhesive cures (2 hours).

Avoid walking on or moving the insulation boards during the curing process of the adhesive. Check the adhesion of the insulation board prior to the application of the waterproofing and if in doubt, carry out an adhesion test.

## Consumption rate:

IKO recommends to calculate for every flat roof project the specific wind load in the the center zone, the perimeter and the corners according to Eurocode 1991-1-4.

The consumption of IKO pro Fix gun in these 3 zones depends on the minimum wind load resistance that the system must have.

The measured wind uplift resistance of the IKO roofing system built with IKOpro Fix gun can be found in the corresponding certificates. Please contact your IKO advisor for more information on this.

## Cleaning of tools:

IKO pro Gun Cleaner

## Certificates:

Production ISO 9001 & 14001

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