

# Facade finishing element LUNOtherm

## Description

### LUNOtherm A

- Finishing element for integrating the flow opening of the round duct into a non-combustible ETICS of class A1 or A2 according to DIN EN 13501-1 from an insulation thickness of 60 mm.

### LUNOtherm B

- Finishing element for integrating the flow opening of the round duct into a flame-retardant ETICS of building material class B1 or B2 according to DIN 4102-1 from an insulation thickness of 60 mm.
- No mineral over-insulation necessary.
- Integrated fire protection encapsulation.

### LUNOtherm A+B

- Positioning of the flow opening in the lintel or reveal. Only suitable in combination with round duct 9/R 160 for all types of ALD, series e<sup>2</sup>, AB30/60 or RA15-60.
- Integrated thermal insulation with  $\lambda = 0.03$  W/mK.
- Insect screens in different colours available separately.
- Can be shortened to different lintel and reveal dimensions.

**LUNOtherm is the only facade element on the market with DIBt approval. Building authority approval Z-56.212-3473**

For order numbers please refer to the current price list.

## Installation

The facade element of each variant itself always has the same height and width, but the depth can be ordered variably. The width can be adapted to the existing reveal distance.

The element is attached to the facade with commercially available insulating dowels and is flush with the reveal of the building shell. With the integrated plaster protection frame in the front plate (into which the insect protection grid is inserted), plaster thicknesses of up to 40 mm can be bridged, on the plaster base plate of the LUNOtherm, reinforcement and subsequent plastering can be carried out without any problems, which means that the element is no longer visible.

## Technical data

Available strengths	60 - 240 mm
Thermal conductivity ( $\lambda$ )	0,03 W/mK
Dimensions LUNOtherm A W x H x D	490 mm (shortenable) x 980 mm x orderable variably
Dimensions LUNOtherm B W x H x D	500 mm (shortenable) x 1000 mm x orderable variably
LUNOtherm A FS LUNOtherm B FS	Solution for under the window. If you are interested, please contact us.

## Note

Products and illustrations may vary slightly. Due to continuous product development and/or several suppliers e.g. for raw materials, colours, among other things, may vary slightly (not for visible parts) or be shown differently in brochures.



LUNOtherm A



LUNOtherm B

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