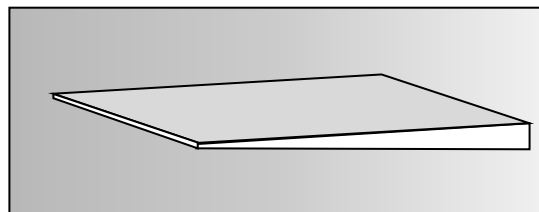


## INSULATION WEDGE for EXPERT KLIMA

### Description

Capillary active thermal insulation wedge, consisting of expanded perlite, binders and fibres. Specially developed for the insulation and mould remediation of thermal bridges on ceilings and inner walls integrating in exterior walls.

August 2021



### Uses

The “Insulation Wedge for Expert Klima” eliminates condensation problems, e.g. as a result of thermal bridges or in the case of poorly insulated ceilings and exterior walls, and thus serves the purpose of sustainable mould prevention. The balanced moisture management due to the high capillarity and the excellent drying behaviour of the board and its insulating properties also create a pleasant and healthy room climate.

**See Declaration of performance: Sitek\_DoP\_30\_Expert Klima\***  
**CE-marking: Certificate ACERMI N° 1163-CPR-499\***  
 Expert Klima meets the requirements of EN 13169.  
 Production is covered by ISO 9001 and ISO 14001 certifications.  
 Certified by RAL UZ 132 (Blue Angel) : No Contract 36561  
 Certified by Micor Institut : No Certificate 07042017-1  
 (resistant to mould growth)

### Advantages

- Permeable, moisture-regulating and capillary active
- Condensate is rapidly absorbed and redistributed
- Humidity peaks of the room air are buffered
- Resistant to mould growth
- High stability with low board weight
- Easy and fast to install
- Ecological and recyclable



[www.blauer-engel.de/uz132](http://www.blauer-engel.de/uz132)

- low emission
- low pollutant content
- no adverse impact on health in indoor spaces

### Characteristics

	Value	Unit	Standard
Length, width	380 x 580	mm	EN 822
Thickness	8 / 30	mm	EN 823

The characteristics of our products are subject to normal manufacturing variations and can be changed without prior notice. Check with your Sitek office for current information.

**\*The Insulation Wedge is made exclusively of Expert Klima.**  
**For all other characteristics see data sheet from Expert Klima.**