



TECHNICAL DATA SHEET

KEIM PARAWET-MW

1. PRODUCT DESCRIPTION

Prefabricated insulation wedge made of mineral wool with 5° slope, surface waterproof coating, integrated fabric flag and clear drip edge.

2. FIELD OF APPLICATION

For installation as a sill wedge under the KEIM window sill to form a second sealing level.

3. PRODUCT PROPERTIES

- ready to use
- especially economical
- easy and fast processing
- suitable for all insulation panel thicknesses and kinds
- with fixed fabric flag
- with integrated drip edge
- fire behaviour: hardly inflammable B1 according to 4102
- Sealing against driving rain, wind, dust and splash water
- Absorption of high pressure loads
- resistant to aging

4. APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION:

The substrate must be dry, sound and free from grease. The permanent compatibility of any existing coatings with the adhesive mortar must be examined by an expert. Ambient and substrate temperature during application and drying from to . Do not apply in direct sunlight or on sun-heated substrates. Protect surfaces from direct sun, wind and rain during and after application.

CONSUMPTION:

approx. 1,0 m/m

APPLICATION:

The finishing of the reveal insulation is preferably carried out in advance with KEIM Reveal-Top-MW.

Formation of a second sealing level for safe drainage of any rainwater that may enter:

GLUING:

The insulation wedge KEIM Parawet-MW is bonded to the façade insulation boards in the parapet area, level and joint-free, up to the complete connection to the window frame, usually with Iso-Top Thermfoam B1, so that a slope of at least 5° or 8% is created.

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REINFORCEMENT:

Embed the fabric flag with the appropriate reinforcement mortar.

The layer thickness for embedding in thin-layer systems should not be less than 2 mm and not exceed 3 mm to achieve the best possible functionality. In thick-layer systems, use close to the surface is recommended wherever possible.

AFTERTREATMENT:

After completion of the reinforcement, form a trough by painting the transition from KEIM Parawet-MW to the window jamb and soffits using Illbruck SP925 (flexible seal coating).

The reveals, window frame and Parawet-MW are to be coated up to a height/projection of approx. 30 mm. Butt joints are to be sealed separately using Illbruck SP925 (flexible seal coating). The application of an additional sealing membrane can be omitted.

The KEIM PVC-Slider-E (in pairs) as well as KEIM PVC-Slider-V (sold by the metre) are bonded after completion of the tub formation as spacers for the professional installation of the KEIM window sills using Iso-Top Flexkleber HP.

The window sills are bonded with adhesive beads using Iso-Top Flexkleber HP on the sealing level at a distance of approx. 30 cm and screwed to the window frame using the KEIM sealing profile or a suitable joint sealing tape (Iso-Blocco type 20/1-4). The distance between the window sill and the second sealing level should not exceed 10 mm. Taking into account the expected change in length of the metal window sill, the joints for the lateral connection to the reveals must each be executed with a standard width of at least 8 mm. These lateral connection joints must be sealed permanently and elastically with suitable sprayable sealants (e.g. Illbruck SP525, Sista 154, no silicone!) in conjunction with PE round cords or pre-compressed joint sealing tapes. The corresponding measures for substrate preparation for the use of the individual adhesives and sealants can be found in the manufacturer's instructions. Joints are formed in accordance with the relevant technical regulations (two-flank adhesion).

Clinker end caps are to be used. The installation of window sill brackets is not required.

5. PACKAGING

Product name	Projection	Pieces per unit	Content per sold unit	Type of container	Length
Parawet-MW	200 - 300 mm	1	variabel	material sold by the metre	

Other projections on request. Maximum order length 3000 mm.

6. STORAGE

max. storage time	Storage conditions
no maximum storage time	avoid deflection flat-lying in the outer cardboard protect against weathering

Maximum order length 3000 mm.

7. DISPOSAL

No special notes.

Waste code:

8. SAFETY INSTRUCTIONS

Please, refer to the Material Safety Data Sheet.

The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release the purchaser and processor from the obligation to convince themselves of the suitability of our products for the intended application with due care, which is general practice in trade and crafts. The general rules of construction technology must be observed. We reserve the right to make modifications to improve the product or its application. This edition supersedes all earlier editions.

