



TECHNICAL DATA SHEET

KEIM INDULASTIC-P

1. PRODUCT DESCRIPTION

Dispersion component for the production of adhesive mass and moisture protection

2. FIELD OF APPLICATION

After completion of the two-component material for bonding base and perimeter insulation boards and as mineral, paintable moisture protection.

3. PRODUCT PROPERTIES

- alkali-resistant
- frost-resistant
- water pressure-resistant / resistant to hydrostatic pressure

MATERIAL CHARACTERISTICS:

- Density: approx. 1,1 - 1.3 g/cm³

4. APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION:

The substrate must be strong, dry, clean, sound and free from adhesion-reducing residues and must not be too absorbent. An existing waterproofing of the building in accordance with DIN 18531 to DIN 18535 is required. Bituminous substrates must be deaerated. Cannot be used on cold self-adhesive plastic membranes (KSK).

APPLICATION CONDITIONS:

Ambient and substrate temperature ≥ 5 °C during application and drying. Do not apply in direct sunlight or on sun-heated substrates. Protect surfaces from direct sun, wind and rain during and after application.

PREPARATION OF MATERIAL / MIXING & CONVEYING:

1 : 1 parts by weight KEIM Indulastic-P with Portland cement CEM I 32.5 mix with electric stirrer until a homogeneous lump-free consistency is obtained.

For increased stability, the mixing ratio can be increased up to 1: 1.3 with cement.

Max. 5 % water addition when used as a coating. Do not mix more material than can be used within 2-3 hours.

Stiffened KEIM Indulastic-P must not be diluted with water or mixed with fresh material.

CONSUMPTION:

approx. 4 kg/m² as adhesive or reinforcement.

approx. 1 kg/m² als Feuchteschutz

These material consumption values are guide values for smooth substrates. Exact consumption values must be determined by means of test areas.

APPLICATION:

Depending on the application, apply with a trowel, brush or paintbrush.

TECHNICAL DATA SHEET – KEIM INDULASTIC-P

GLUING:

As an adhesive in the subsoil area: Apply mixed KEIM Indulastic-P with 6 adhesive pads to the perimeter insulation board.
As adhesive in the base area: Apply mixed KEIM Indulastic-P to the base insulation boards using the bead-and-dot method, bonding at least 40% of the surface.

REINFORCEMENT:

As a reinforcing layer: Apply the mixed KEIM Indulastic-P evenly to the bonded insulation boards. Lay KEIM glass fibre mesh mat, overlap joints by 10 cm and trowel over wet-on-wet. The glass fibre mesh mat should be embedded in the middle or in the upper third. Thickness of the reinforcement layer 3 - 4 mm.

MOISTURE PROTECTION:

Apply mixed KEIM Indulastic-P as one to two coats diluted with max. 5% water with a brush or paintbrush. In areas in contact with the ground, KEIM Indulastic-P is applied as moisture protection. Below ground level, the moisture protection must connect to the structural waterproofing or the perimeter insulation boards. Above ground level, KEIM Indulastic-P is applied on top of the finishing plaster up to a height of 50 mm. KEIM Indulastic-P is coated with KEIM Soldalit, KEIM Granital and KEIM

AquaROYAL-Color. The moisture protection is intended to prevent capillary moisture from rising into the plaster and reinforcement layers. In the subsoil area, a dimpled foil is used on site to protect against damage.

As moisture protection to ensure a second sealing level when retrofitting metal window sills, at least a double coat of paint or a filler layer is required.

SETTING TIME:

At least 3 days depending on temperature and relative humidity.

CLEANING OF TOOLS:

Clean immediately with water.

5. PACKAGING

Container content	Unit of measure	Quantity on pallet	Type of container
18	kg	32	bucket

6. STORAGE

max. storage time	Storage conditions
12 months	cool frost-free protected from heat and direct sun. keep container tightly sealed.

7. DISPOSAL

For disposal information refer to section 13 of the safety data sheet.

Waste code: 08 04 10

8. SAFETY INSTRUCTIONS

Please, refer to the Material Safety Data Sheet.

GISCODE:

9. GENERAL INFORMATION

Cover surfaces not to be treated, especially glass, ceramics and natural stone. Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water.

Mixing with products not part of the system or other foreign additives is not permitted.

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.



KEIM MINERAL PAINTS LTD

Santok Building / Deer Park Way, Donnington Wood / Telford / Shropshire TF2 7NA
Tel. +44 1952 231 250 / Fax +44 1952 231 251
www.keim.com / sales@keimpaints.co.uk