

IMPREGNANT for fireplace slabs VARMSSEN®

PRODUCT NAME

IMPREGNANT
for fireplace slabs VARMSSEN®

DESCRIPTION OF PRODUCT

IMPREGNANT for fireplace slabs VARMSSEN® is made based on sodium silicate and microsilica. It is designed for impregnating the surface of VARMSSEN® slabs, glued with the adhesive ISOL GLUE +, in order to increase their adhesion. It is also used for diluting the adhesive for VARMSSEN® slabs - ISOL GLUE +. IMPREGNANT dampens perfectly the fibrous and hard ceramics as well as the slabs made of calcium silicate.

TECHNICAL PARAMETERS

CHEMICAL COMPOSITION	Na₂O, SiO₂
PHYSICAL FORM	liquid
MAX TEMP. OF APPLICATION	1150 °C
FIRE CLASSIFICATION	A1 - non-flammable product
TOXICITY	non-toxic
COLOUR	colourless
ODOUR	none
PH VALUE	12

METHOD OF USE

Required tools: brush or painting gun.

In case of using the painting gun you should use the protective clothes, glasses and masks.

In case of applying the impregnant by means of the brush you should wear the rubber gloves.

After painting the surface of the slab you should wait minimum 3 minutes and after that time you can apply the system adhesive ISOL GLUE +.

PRODUCT PACKAGING

PACKAGING

plastic bottles with capacity of 1 litre

STORAGE

SHELF LIFE

6 months while following the storage restrictions

STORAGE

above temperature **0°C** and below **30°C**
preferably in the shaded areas.

ADDITIONAL INFORMATION

INSTRUCTIONS

1. Product is harmful if swallowed, it may be irritating to the eyes and skin.
2. Personal protective equipment: rubber gloves, protective glasses, protective clothes.
3. Waste produced during neutralisation should be disposed according to the local and national legislation. Waste must be placed on the certified landfill or be forwarded for disposal specialised companies
4. Product is not dangerous material during the transportation.
5. Producer grants the warranty only at the application of complete system VARMSSEN®.

FIRST AID

Eyes - wash with water for 15 minutes, then contact an ophthalmologist.

Skin - wash with water for 15 minutes, and put sterile dressing on an irritated place, if necessary.

Ingestion - give white from hen's eggs or milk to drink, do not induce vomiting.

Aerosol inhalation - move the affected person to fresh air, ensure peace, administer oxygen in case of shortness of breath.

INFORMATION ON HAZARDS

R41 - risk of serious damage to eyes.

R37/38 - irritating to eyes and skin.

S1/2 - keep locked up and out of the reach of children

S23 - do not breathe spray,

S24/25 - avoid contact with skin and eyes,

26 - in case of contact with eyes, rinse immediately with plenty of water and seek an ophthalmologist's advice,

S36/37/39 - wear suitable protective clothing, gloves and eye/face protection,

S45 - in case of accident or if you feel unwell, seek medical advice and show the label.

Irritant Xi.

The producer guarantees quality of product but it has no effect on its application. All information herein is based on the best knowledge of the producer resulting from longstanding observations of practical use. However, it does not replace the professional training of contractor and does not release him from using the building practice, health & safety standards; therefore it shall not constitute grounds for settling disputable issues before the courts. If you have any questions or concerns, please contact the producer.