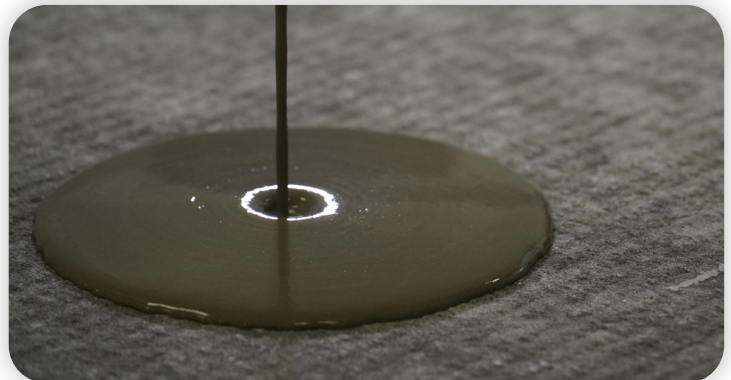


# Lechner

SOLUTIONS FOR PROFESSIONAL CONSTRUCTION



## FIELDS OF APPLICATION

- 

**RESILIENT LINE**
- 

**WOOD LINE**
- 

**MARINE LINE**
- 

**ARTIFICIAL GRASS LINE**
- 

**EQUIPMENT AND ACCESSORIES LINE**

# RASODUR MAXI

FAST-DRYING SELF-LEVELLING COMPOUND FOR THICKNESSES FROM 3 MM TO 30 MM.

## DESCRIPTION AND USES

PRODUCT FOR PROFESSIONAL USE ONLY

Fast-drying, controlled-shrinkage cement-based self-leveling compound for thicknesses from 3 mm to 30 mm. Suitable for surfaces subjected to heavy traffic. Once the product has been applied and has dried, it is possible to glue directly with any type of adhesive. Once dry, the product has a very smooth, hard and compact surface, with excellent mechanical characteristics, without shrinkage or cracking, suitable for laying textile, resilient, ceramic and wood flooring. Pumpable product.

### PRODUCT FEATURES



**Application**  
Metal spatula



**Suitable for indoor use**



**Suitable for heating substrates**



**Suitable for wheelchairs**

#### Workability time

45 minutes

#### Dry-to-walk-on time

180 minutes

#### Drying time

24-48 hours



#### Storage

12 months in dry place



#### Chemical base

special hydraulic binders and aggregates with selected grain size



#### Consumption

1.6 kg/m<sup>2</sup>/mm



#### Mixing water

5.5 L per 25 kg bag



#### Thickness per coat

from 3 to 30 mm



#### Operating temperature

+5 - +30 °C



#### Cleaning

Water (as long as the product is fresh)

### CERTIFICATIONS



Product conforms to UNI EN regulations 13813

### METHOD OF USE

Mix as follows: pour 5.5 liters of water into a clean container and slowly add 25 kg of RASODUR MAXI stirring with an electric drill at low speed until a homogeneous mixture of the desired consistency is obtained. Wait 5 minutes before application and mix the mixture again. Spread the product to the desired thickness using a metal spatula. In the case of large surfaces it is necessary to respect the expansion joints of the substrate and create fractioning joints at least every 25/30 square meters. Do not use on metal or flexible elastic surfaces.

#### PLEASE NOTE:

Substrates must be compact, clean, free of dust, waxes, grease or oil, without cracks, dry and without rising damp.

- Thin and not very compact substrates must be consolidated with PRIMER SIL, PRIMER AC PLUS or sanded EPOPRIMER.
- Standard, dusty or very porous cement-based substrates must be treated with PRIMER AC PLUS (diluted 1:1) or PRIMER 99 (diluted up to 1:4).
- Damp or very thin unheated screeds should be treated with PU or EPOPRIMER series primers and immediately dusted with sand.
- Gypsum and anhydrite substrates shall be prepared in accordance with the manufacturer's directions. Apply a coat of pure PRIMER 99 beforehand (apply the leveling agent once it has dried) or EPOPRIMER, PRIMER PU 150 SPEED or PRIMER PU 300 (for use see the specific Technical Data Sheet for the product).
- Ceramic, vitreous and metal substrates that are perfectly clean, degreased and possibly mechanically scratched should be treated with ECOGRIP, ECOGRIP PLUS.

Any cracks in the screed must be properly restored with SIGEPOX.

### OTHER INFORMATION

Do not use on damp substrates or with rising damp. The drying times indicated in the characteristics correspond to an ambient temperature of +20°C and a relative air humidity of 50%. The speed of curing and drying decreases as the product ages. However, this does not affect its performance if it is well stored. In addition to the information given in this data sheet, always follow the installation instructions of the manufacturers of the materials used.

### INSTRUCTIONS

**FOR SAFETY AND DISPOSAL:** Consult the relevant safety data sheet before using the product. Gloves are recommended during application. Ventilate the room during and after use. Follow applicable safety regulations. Do not dispose of any residue into the ground, waterways or drains. For the disposal of the product and other waste deriving from the activity, scrupulously follow the provisions of Legislative Decree 152/2006 and subsequent modifications and integrations (Environmental Consolidation Act). For further information please contact our Technical Assistance Department. The content of this current sheet supplements and replaces the previous version, rendering it null and void.

**WARNINGS:** The data provided in this data sheet reflect our best theoretical and practical knowledge. However, since it is not possible for us to go into every detail, such information should not be considered as binding. In cases of doubt, please contact our technical offices.