

Lechner

SOLUTIONS FOR PROFESSIONAL CONSTRUCTION



FIELDS OF APPLICATION

-  RESILIENT LINE
-  WOOD LINE
-  MARINE LINE
-  ARTIFICIAL GRASS LINE
-  EQUIPMENT AND ACCESSORIES LINE

FIBRODUR

FAST DRYING FIBRE-REINFORCED SELF-LEVELLING FOR THICKNESSES FROM 3 TO 10MM

DESCRIPTION AND USES

PRODUCT FOR PROFESSIONAL USE ONLY

Fast drying, controlled shrinkage, fiber-reinforced cementitious self-leveling product for thicknesses from 3 to 10mm. Particularly suitable for subsequent parquet laying. Once dry, the product has a very hard, solid surface, suitable for laying wooden floors. Pumpable product.

PRODUCT FEATURES



Application
Metal trowel



Suitable for indoor use



Suitable for heating substrates



Suitable for wheelchairs

Workability time

30-45 min

Walkability time

120-150 min

Drying time

12 hours



Storage

12 months in the original sealed packaging



Use

1,6 Kg/m²/mm



Mixing water

6.5 l per 25kg bag



Thickness per coat

3 to 10 mm



Operating temperature

+5 - +30°C



Cleaning

Water (as long as the product is wet)

CERTIFICATIONS



Product compliant with UNI EN 13813

DIRECTIONS FOR USE

Mix as follows: pour 6.5l of water into a clean container and "sprinkle in" 25 kg of FIBRODUR, mixing with a power drill until a homogeneous mixture of the desired consistency is obtained. Before applying, wait 5 minutes and mix the mixture again. Spread the product at the desired thickness using a metal trowel. If overlaying several coats of smoothing compound, applying the second coat when the previous one is just walkable is recommended; if the product has already hardened, apply a coat of diluted PRIMER 99 or PRIMER AC PLUS with adhesion function (for use, see the product's specific Technical Data Sheet).

PLEASE NOTE:

The substrates must be solid, clean, free from dust, wax, grease or oil, crack-free, dry and without rising damp.

- Slender and not especially solid substrates must be consolidated with PRIMER SIL, PRIMER AC PLUS or sanded EPOPRIMER.
- Standard, dusty or very porous cementitious substrates must be treated with PRIMER AC PLUS (diluted 1:1) or PRIMER 99 (diluted 1:4).
- Gypsum and anhydrite substrates must be prepared according to the manufacturer's instructions. Pre-apply a coat of neat PRIMER 99 (apply the self-leveling product after drying), or EPOPRIMER, PRIMER PU 50+ SPEED, PRIMER PU 150 SPEED, PRIMER PU 300 (for use v. the product's specific Technical Data Sheet).
- Ceramic and glass substrates must be treated (once cleaned, degreased and possibly abraded) with ECOGRIP or ECOGRIP PLUS.

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

OTHER INFORMATION

Do not use on damp substrates or with rising damp. If laying on subfloors of old wooden floorboards, check that they are firmly fixed and, and possibly assist with screws or nails; if necessary, smooth out major irregularities. Fill the cracks and holes with LEVELFAST + LATEX FLEX (see relevant technical data sheet); after sanding, treat the floor with ECOGRIP or ECOGRIP PLUS to protect against the action of the water contained in the leveling compound. At this point, proceed with smoothing with FIBRODUR. The application and gluing times indicated refer to an ambient temperature of +20°C and a relative humidity of 50%. The speed of hardening and drying decreases with the aging of the product. However, this does not affect its performance

if well stored. In addition to the directions given in this technical data sheet, always follow the installation instructions of the manufacturers of the individual materials used.

INSTRUCTIONS

SAFETY AND DISPOSAL: Before using product, consult the relevant safety data sheet. While using the product, the use of gloves is recommended. Ventilate the room during and after use. Comply with the safety regulations in force. Do not dispose of any surplus into soil, water courses or sewage systems. For disposal of the product, as well as any other resultant waste, please strictly comply with the provisions of Legislative Decree 152/2006 and subsequent amendments (Consolidated Environmental Law). For further information, please contact our Technical Assistance Office. The content of this current sheet supplements and replaces the previous, nullifying it.

DISCLAIMER: The data provided in this technical data sheet reflect our best theoretical and practical knowledge. Since, however, it is not possible for us to enter into every detail, this information should not be considered as binding. In case of doubt, contact our technical offices.