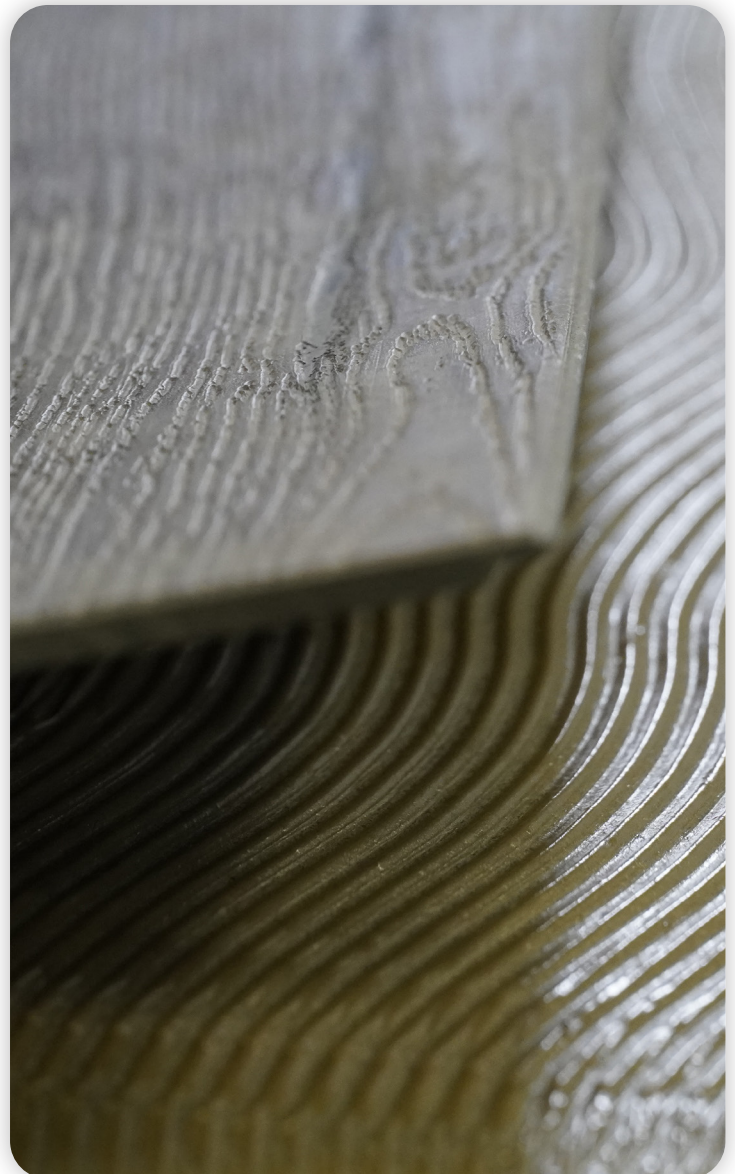
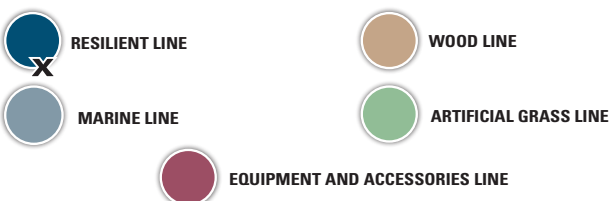




SOLUTIONS FOR PROFESSIONAL CONSTRUCTION



#### FIELDS OF APPLICATION



# HYCOSTIK FIBER

FIBER-REINFORCED ADHESIVE FOR REMOVABLE INSTALLATION OF LVT AND SELF-LAYING FLOORING PLANKS AND TILES

## DESCRIPTION AND USES

PRODUCT FOR PROFESSIONAL USE ONLY

Permanent acrylic adhesive in aqueous dispersion, ideal for the removable installation of self-laying LVT planks or tiles on absorbent or non-absorbent surfaces, including on old floors. It allows you to easily detach and reapply the same tiles several times, while ensuring a very high anti-slip gripping effect. It can also be used for normal self-laying flooring that requires strong adhesion. HYCOSTIK FIBER is a low VOC product and is certified EC1R by the German Association for the Control of Emissions in Products for Flooring Installation, Adhesives and Building Materials (GEV).

## PRODUCT FEATURES



**Application**  
Lechner toothed trowel no. 1



**Application**  
Hair roller



**Suitable for indoor use**



**Suitable for under-floor heating systems**



**Suitable for wheelchairs**



**Waiting time**  
when the adhesive becomes transparent



**Open time**  
permanent  
**Dry-to-walk-on time**  
immediate  
**Final setting time**  
immediate



**Appearance**  
Paste



**Color**  
White



**Chemical base**  
Acrylic resin in aqueous emulsion



**Storage**  
12 months in original  
sealed packaging



**Consumption**  
100-200 g/m<sup>2</sup>



**Operating temperature**  
+10 - +30 °C



**Cleaning**  
Water (while the product is still fresh)



**Susceptible to frost**

## CERTIFICATIONS



**Product with low volatile organic compounds (VOC) content, certified by the GEV.**



**Product with very low VOC content according to French regulation**

## METHOD OF USE

The substrate must be absorbent, compact, in good condition, clean, established, permanently dry and free from detaching substances such as oils, waxes, excess dust, etc. If there are any cracks or fissures, these must be first repaired with SIGEPOX. Maximum allowable moisture content:

- Cementitious substrates: max. 2.0%; with underfloor heating 1.7%.
- Gypsum or anhydrite substrates: max. 0.5%; with underfloor heating 0.2%.

It is recommended to check that there is no rising moisture, in which case it is not possible to install.

If surfaces are dusty, insufficiently compact or highly absorbent, they should be treated in advance with the appropriate primers, such as PRIMER 99 or PRIMER AC PLUS. An insufficiently flat or uneven laying surface can be leveled with cement-based leveling compounds, such as LIVELLANTE 140M, RASODUR MAXI, ULTRADUR, RASODUR, LEVELFAST or LEVELFAST S after priming the surface with PRIMER 99 for absorbent substrates, and ECOGRIP or ECOGRIP PLUS for poorly or non-absorbent substrates. Anhydrite substrates should be treated according to the manufacturer's instructions. Non-heating substrates that still have an excessive degree of residual moisture (max. 5%) when the flooring is laid must be sealed with appropriate primers, such as: PU series, EPOPRIMER or TRIAX, depending on the absorbency of the surface, sanded and then smoothed with a minimum thickness of at least 2-3 mm. In this case, it is necessary to spread plenty of dry siliceous sand of a suitable grain size (0.5-1 mm) on the last coat of waterproof treatment while it is still fresh, subsequently removing any excess sand not anchored after the primer has dried, to ensure good anchorage of the skim coat to the substrate. Heating substrates can be reinforced but not waterproofed.

Mix the product before use. Apply the adhesive evenly on the substrate with a very fine-toothed trowel (Lechner No. 1) or with a roller if the product has been diluted with 10% water. Wait for the adhesive to dry completely (about 60 minutes), at which point it will turn transparent and, although it will remain very sticky, it will no longer get on your fingers if you touch it firmly. Then proceed to install the planks or tiles, massaging them and applying even pressure over the entire surface to ensure full contact with the adhesive.

## OTHER INFORMATION

A few hours before laying, remove the flooring or wall covering to be glued from its packaging, laying it on the floor to reduce its tension and allow it to acclimatize to the working environment. The application and gluing times indicated in the product features correspond to an ambient temperature of +20°C and a relative air humidity of 50%. Store the product at the temperatures of the desired rooms and avoid exposure to excessively high and low temperatures.

## INSTRUCTIONS

**FOR SAFETY AND DISPOSAL:** Consult the relevant safety data sheet before using the product. Gloves are recommended during use. Ventilate the room during and after use. Follow all applicable safety regulations. Do not dispose of any residue in the ground, waterways or drains. To dispose of the product and other waste deriving from the activity, adhere closely to the provisions of Legislative Decree no. 152/2006 and subsequent amendments and additions of the Consolidated Environmental Act (Testo Unico Ambientale). For further information, please contact our Technical Assistance Department. The content of this sheet integrates and replaces the previous version, rendering it null and void.

**WARNINGS:** The data provided in this data sheet reflects our best theoretical and practical knowledge. However, it is not possible for us to consider every detail, therefore this information should not be considered as binding. In the event of any doubt, please contact our technical offices.