

ADHESIVES & LEVELERS



ECOLINER

Colour	Packaging	Consumption as an adhesive
White	25 KG	2-3kg/m ²

DESCRIPTION

White cement-based leveling adhesive, leveling and smoothing for thermal insulation boards (EPS), as well as on cement-lime-based filler plasters, for facades and coatings. It has very good workability and high resistance to moisture. Maximum layer thickness up to 3 mm.

FIELD OF APPLICATION

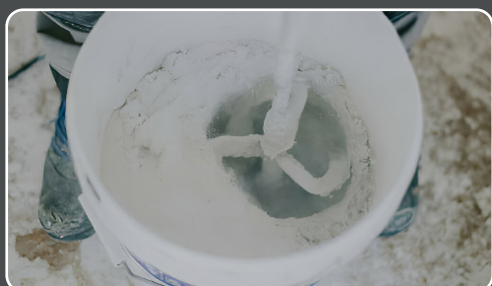
For leveling thermal insulation boards, for facade and coating finishes. Suitable also for reinforcing mineral substrates for subsequent decorative coatings.

SUBSTRATE PREPARATION

The substrate must be clean, free of dust, oils, or residues that can hinder the bonding between layers. Cleaning of the substrate is done mechanically or manually. For substrates that are not stable, the use of fixing pins is necessary. The working time of the mixture is 2-3 hours under normal temperature conditions (20°C).

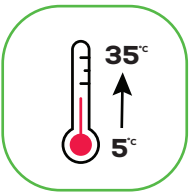
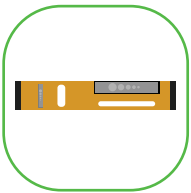
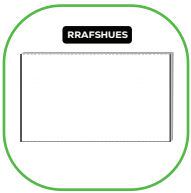
APPLICATION

Mix 6-6.5 liters of water with a 25 kg bag of Ecoliner in a clean container until a homogeneous, lump-free mixture is achieved. Before leveling the surface with adhesive, place fixing pins depending on the installed panel, 5-6 pins/m². Apply the product with a trowel on the insulation panel at a thickness of 3 mm. For the thermal insulation system, apply the reinforcing mesh so that it is embedded in the adhesive. In corners or junctions at doors or windows, it is necessary to apply the reinforcing mesh twice. Optimal working temperatures are from 5°C to 35°C. For subsequent coatings, it is important that the substrate has matured and dried for about 5-7 days, depending on atmospheric conditions.



TECHNICAL DATA

Appearance: Powder	Bulk Density: 1.6-1.7 gr/cm³
Packaging: 25 kg paper bags on pallets of 1350 kg.	Water for mixture: 6-6.5 liters of water for 25 kg
Colour: White	pH of mixture: >12
Granulation: 0.7 mm	Application Temperature: +5°C to +35°C
Consumption as an adhesive: 2-3 kg/m²	Compressive strength: 10 N/mm2
Storage: Store in dry places on wooden pallets.	Reaction to fire: Class A1
Storage Time: 12 months from the production date	



WARNING! Both low and high temperatures can change the working characteristics of the product (slowing down or speeding up the drying process). Do not use on:
Wooden, metal, PVC supports, or other non-cement-based surfaces.
Areas with constant humidity.
Supports subject to unstable vibrations.
In high temperatures, low temperatures, or strong wind conditions.