



# Adhesive for polystyrene insulation panels and fibreglass mesh EKOMIX S grey 25kg



Manufacturer	
Weight	25.00 kg
Product Code	500031
EAN	5908313291786
SKU	001022
Advice IBB	
IBB ID	10820

## Product specification

Manufacturer	Torggler	Unit	bag
Colour	grey	EAN	5908313291786
Coverage	4 - 5kg/m <sup>2</sup>	Fire resist	Norma PN-90/B-02867, klasyfikuje się jako nierozprzestrzeniający ognia
Warranty	12 months		

Powder finishing mortar and adhesive made of cement, selected mineral aggregates, additives.  
For bonding and rendering polystyrene insulation panels. Component of the Ekomix EPS system.

### APPLICATION AREAS

Ekomix is suitable for:

- Bonding and skimming polystyrene insulation panels
- Product with requirements in accordance with ETAG 004.

### INSTRUCTIONS FOR USE

Preparation for use

The substrate must be dry, not frozen, free of dust, efflorescence, not water-repellent and solid. The wall flatness must be within the tolerances prescribed by ÖNORM DIN 18202.

Product preparation

Mix Ekomix with appr ox. 6.00-6.25 litres of clean water per 25 kg bag (0.24-0.25 litres of water per 1 kg powder) in a clean container and stir constantly using a low speed mortar mixer (max. 500 rpm) until the mixture is homogeneous and then leave to stand for approx. 5 minutes. Mix again and, if necessary, correct the consistency with a small amount of water. Do not add other substances to the product.

Instructions for use

For bonding insulation panels: apply the adhesive using the dot and stripe method (bonding surface approx. 40 %). Strip width approx. 4 cm, height approx. 2 cm.

Rendering of insulation panels: apply the render approx. 2-3 days after bonding (depending on the weather

conditions and any additional dowelling) in a minimum thickness of 3 mm and then spread with a toothed trowel. Bury the T50 reinforcement mesh in the render bed; at the joints overlap by at least 10 cm and cover it completely with the trowel. When the render is completely dry (maximum 7 days depending on the weather conditions), the suitable Torggler EKOR wall coating can be applied.

The mixture workability time is about 2 hours. Material left in open containers should no longer be used or mixed with fresh material.

During the processing and drying step, the temperature of the surrounding environment and the substrate must not fall below +5 °C. Protect against frost, too fast drying (direct beating sun, wind) and subsequent humidity (rain) until completely dry.