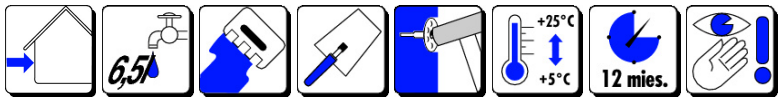




STYRLEP-W 240

Adhesive-reinforcing mortar for mineral wool

Areas of application:	Intended for executing reinforcing layers with glass fiber mesh on mineral wool, as well as for mounting mineral wool in thermal insulation systems Incorporated in the TURBO-W, TURBO-WSA, TURBO-WSO, TURBO-WSISI, TURBO-WSO PROTECT thermal insulation systems by KREISEL
Product features:	Waterproof Frost-proof High grip Contains microfibers Easy to use
Material base:	<ul style="list-style-type: none"> • Portland cement • Polymers • Microfibers • Mineral fillers • Refining agents
Processing:	
Conditions for application:	Apply in temperatures from +5°C to +25°C, these temperature refer to air, groundwork and product temperature. Proceed to applying Styrofoam or mineral wool panels after the groundwork has set, contracted and dried up completely. Proceed to the execution of the reinforcing layer after a minimum of 3 days from the application of mineral wool
Surface:	The groundwork must be cleaned and properly prepared. When executing the reinforcing layer, putty the surface of the panel first.
:	<p>Bricks and ceramic CMUs: Prime with GRUNTOLIT-W 301</p> <p>Concrete, reinforced concrete: Prime with GRUNTOLIT-W 301</p> <p>Autoclaved aerated concrete elements: double prime with GRUNTOLIT -W 301</p> <p>Silicate blocks: Prime with GRUNTOLIT-W 301</p> <p>Cement-lime plaster: Prime with GRUNTOLIT-W 301</p> <p>Mineral wool panels: Apply directly</p>
Preparation:	Pour the dry mix maintaining the proportion of 6.5l of water per 25kg of dry mix. Pour gradually to a water container, mixing with a low-speed mixer to produce a homogeneous, lump-free mass. Leave to mature for 5 minutes and mix thoroughly again. If necessary, depending on the conditions, slightly adjust the amount of water added. Do not mix hardened grout with water or fresh material.
Processing:	Application of mineral wool panels: apply the mortar on the panel in an even layer using a toothed trowel (surface method) or apply a trip of the grout (pile) along the edge and 3-6 spots (strip-spot method). Apply lamella panels using the surface method only. Apply the adhesive-coated panel on the groundwork and face it with the neighboring panels.



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Notes:

Protect against frostbite, precipitation and excessive drying in the execution of works and during the drying period. The use of protective covers is recommended.
Proceed to further works after a minimum of 3 days from the execution of the reinforcing layer or the application of insulation panels
Insulation panels must be additionally fastened with suitable ties.

Storage:

Maximally 12 months
In dry areas and in non-damaged packaging

Technical data

Consumption	c.a. 5-6 kg/m ²
Concrete adhesion	≥ 0.3 MPa
Mineral wool adhesion	≥ 0.08 MPa