



Lime thermal insulation plasters

Energy-efficient building and renovation - for indoors and outdoors



HASIT THERMAL INSULATION PLASTERS

ENERGETIC BUILDING & RENOVATION WITH MAXIMUM DESIGN FREEDOM

The perfect solution for energy requirements, both inside and out

HASIT offers a wide range of thermal insulation plasters. The advantages at a glance: Products with different thermal conductivity coefficients are available. Thanks to the alkalinity of lime, they are effective against mould growth and have a positive effect on indoor air quality. They are economical and easy to apply.



THE REVOLUTIONARY: HASIT FIXIT 222 AEROGEL HIGH PERFORMANCE INSULATING PLASTER

is a unique, mineral-based thermal thermal insulation plaster that combines the positive properties of lime with the advantages of extremely high-performance aerogel granules. Easy to apply by machine, even in thick layers, it is predestined for sophisticated, ecological solutions in new buildings. It is popular in listed buildings and old buildings because the energy targets can be achieved even with a thin layer structure. can be achieved. Due to its high diffusion permeability, it is ideal for interior insulation. Studies conducted over several years have shown that even under the highest salt and moisture loads no impairment of its performance even under the highest salt and moisture loads. could be determined.



THE PROVEN: HASIT 253 CALCECLIMA® THERMO

is very similar to its smaller brother HASIT 267, but focusses on a better thermal insulation value. This results from the use of modified perlite, which ensures a higher air void content compared to HASIT 267 CALCECLIMA® THERMO, while the slightly lower bulk density takes away some of the sound insulation.



THE ATTRACTIVE ONE: HASIT 242 CALCECLIMA® THERMO

combines outstanding insulation performance with economic efficiency. Its lime-based formulation with purely mineral lightweight aggregates recommends it as an ecological thermal insulation render for interior and exterior use. Its excellent suitability for soft and insulating substrates such as lightweight vertically perforated bricks, insulating bricks, lightweight concrete, etc. makes it suitable for universal use. The seamless, thermally insulating undercoat render can be applied in layer thicknesses of 25-35 mm fresh-in-fresh per layer for old and new buildings.



THE ECOLOGICAL ONE: HASIT 267 CALCECLIMA® THERMO

is the perfect 'standard' thermal insulation plaster. Due to its higher bulk density, it scores with an increased sound insulation value. HASIT 267 is based on Roman lime, which is particularly resistant to water, and high-quality crushed lime sand. With the addition of perlite, HASIT 267 achieves its good thermal insulation value while remaining purely mineral. This makes it ideal for indoor and outdoor use.