



External Thermal Insulation Composite System

Bauhaus University Weimar – Energetic renovation with aerogel thermal insulation plaster

Building description

Object	Bauhaus University Weimar – Energetic renovation with aerogel thermal insulation plaster
Location	99423 Weimar
building type	Historical building
type	Energetic renovation
Year of construction	2018 - 2020
size	1500 m ²
Information	Energy-efficient renovation based on lime – the listed building of Bauhaus University is getting a new facade insulated with FIXIT 222.

Contractor

Architect	WPB Planungsgesellschaft mbH & Co KG
Building owner	Bauhaus Universität Weimar, Servicezentrum Liegenschaften
Contractor	Stefan Döbele Gerüst- und Fassadenbau aus Ilmenau
Sales consultant	Holm Theil

used material

- HASIT 250 RENOPLUS® Renovation and levelling plaster
- HASIT 610 VARIO
- HASIT FIXIT 222 Aerogel high-performance insulating plaster
- HASIT FIXIT 223 Aerogel HDP special embedding mortar
- HASIT PE 228 SILICATE SOL Mineral SOL-silicate exterior paint
- HASIT PP 201 SILICA LF Silicone deep precoat and diluent
- HASIT DIEPLAST 804 Adhesive and leveling
- HASIT 252 RENODESIGN® Structural plaster for refurbishments

- HASIT Gewebeeckwinkel Corner reinforcement
- HASIT Reinforcement fabric White HDP Glass fibre reinforcement fabric
- Glass fibre reinforcement fabric