

ATLAS GRAWIS SYSTEM

set of products for insulating external walls of buildings

European Technical Assessment ETA No. ETA-16/0933.
Declaration of Performance No. 004/1/CPR.
Certificate of Conformity for Factory Production Control No. 1488-CPR-0469/Z

Elements of the ATLAS GRAWIS system

The ATLAS GRAWIS system is a complex system of insulating external walls of buildings (ETICS). The technology of thermal insulation consists in attaching polystyrene (EPS) panels to the wall on its external side, placing a layer of mortar reinforced with fibreglass mesh and then a thin-coat external render layer.

In the ATLAS GRAWIS system, products can be used according to the following list.

Layers of the ATLAS GRAWIS system
Fixing of thermal insulation ATLAS GRAWIS S adhesive mortar ATLAS GRAWIS U adhesive mortar Mechanical fasteners with parameters as described in the European Technical Assessment for ATLAS GRAWIS
Thermal insulation material polystyrene boards with the parameters described in the European Technical Assessment for ATLAS GRAWIS
Reinforced layer ATLAS GRAWIS U adhesive mortar with ATLAS 150 or ATLAS 165 glass fibre mesh
External layer – render ATLAS ACRYLIC + primer ATLAS CERPLAST ATLAS SILICONE RENDER IN + primer ATLAS SILKON ANX or ATLAS CERPLAST ATLAS SILICONE-SILICATE RENDER + primer ATLAS SILKON ANX or ATLAS CERPLAST ATLAS SILICONE HYBRID RENDER + primer ATLAS SILKON ANX or ATLAS CERPLAST External layer - optional Acrylic paint ATLAS SALTA E Silicate paint ATLAS SALTA S Silicone paint ATLAS SALTA Silicone paint ATLAS SALTA N

According to the applicable regulations, the insulation system is treated as a single construction product in its entirety, and must therefore be used only in the layering and material arrangements described in its technical specifications. So-called "compilations", i.e. the use of products not covered by a technical approval, from other systems or manufacturers, is not permitted.