

ATLAS XPS SYSTEM

a set of products for insulating external walls of buildings

European Technical Assessment No. ETA-07/0316.

Declaration of Performance No. 003/2/CPR.

Factory Production Control Certificate No. 1488-CPR-0514/Z

ATLAS XPS system components

The ATLAS XPS system is a complex external wall insulation system for buildings, which involves fixing extruded polystyrene (XPS) boards to the external side of the wall, applying a layer of mortar reinforced with mesh, and then applying a thin layer of render.

The following products can be used in the ATLAS XPS system.

Thermal insulation fixing – basic ATLAS STOPTER K-20 adhesive mortar ATLAS HOTER U adhesive mortar ATLAS HOTER S adhesive mortar
Thermal insulation product XPS boards according to EN 13164, with parameters described in Annex 1 to European Technical Assessment ETA- 07/0316
Thermal insulation fastening – additional Plastic mechanical fasteners covered by ETA
Reinforced layer ATLAS STOPTER K-20 adhesive mortar ATLAS HOTER U adhesive mortar with fibreglass mesh
Outer layer – render ATLAS CERMIT SN, DR, SN-MAL thin-layer mineral plaster + ATLAS CERPLAST/ATLAS SILKON ANX primer Outer layer – optional ATLAS SALTA S silicate paint ATLAS SALTA silicone paint

In accordance with applicable regulations, the thermal insulation system is treated as a single construction product and must therefore be used only in the layer and material configuration described in its technical specifications. It is unacceptable to use so-called combinations, i.e. products that are not covered by technical approval, originating from other systems or other manufacturers.

