

Technický a skúšobný ústav stavebný, n. o. Building Testing and Research Institute

Studená 3

821 04 Bratislava Slovak Republic Phone: +421 2 49

Phone: +421 2 49228101 E-mail: sternova@tsus.sk Website: www.tsus.sk





# European Technical Assessment

ETA 09/0256 of 08/09/2014

### **General Part**

Technical Assessment Body issuing the ETA and designated according to Article 29 of the Regulation (EU) No 305/2011: Technický a skúšobný ústav stavebný, n. o.

Trade name of the construction product

Product family to which the construction product belongs

Baumit open

Product area code: 4

External Thermal Insulation Composite Systems with rendering on expanded polystyrene (EPS) for the use as external insulation to walls of buildings

Manufacturer

Baumit Beteiligungen GmbH Wopfing 156 A-2754 Waldegg Austria http://www.baumit.at

Manufacturing plant

Baumit Beteiligungen GmbH Wopfing 156 A-2754 Waldegg Austria

This European Technical Assessment contains

31 pages including 4 annexes which form an integral part of this assessment.

This European Technical Assessment is issued in accordance with regulation (EU) No 305/2011, on the basis of ETAG 004, edition June 2013, used as European Assessment Document (EAD).

This version replaces

ETA-09/0256 with validity from 10.06.2013 to 09.06.2018

Translations of this European Technical Assessment in other languages shall fully correspond to the original issued document and should be identified as such.

Communication of this European Technical Assessment, including transmission by electronic means, shall be in full (excepted the confidential Annex(es) referred to above). However, partial reproduction may be made, with the written consent of the issuing Technical Assessment Body — Building Testing and Research Institute (TSÚS). Any partial reproduction has to be identified as such.

## Specific part

## 1 Technical description of the product

#### 1.1 General

This product is an ETICS (External Thermal Insulation Composite System) with rendering – a kit comprising components which are factory-produced by the manufacturer or component suppliers. The ETICS manufacturer is ultimately responsible for all components of the ETICS specified in this ETA.

The ETICS kit comprises a prefabricated insulation product of expanded polystyrene boards to be bonded or mechanically fixed onto a wall. The methods of fixing and the relevant components are specified in the table below. The insulation product is faced with a rendering system consisting of one or more layers (site applied), one of which contains reinforcement. The rendering is applied directly to the insulating panels, without any air gap or disconnecting layer.

The ETICS may include special fittings (e.g. base profiles, corner profiles ...) to treat details of ETICS (connections, apertures, corners, parapets, sills ...). Assessment and performance of these components is not addressed in this ETA, however the ETICS manufacturer is responsible for adequate compatibility and performance within the ETICS when the components are delivered as part of the kit.