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Authorised and notified according to Article 10 of the Council Directive of 21 December 1988 on the approximation of laws, regulations and administrative provisions of Member States relating to construction products (89/106/EEC)

TSÚS

Člen EOTA
Member of EOTA

European Technical Approval ETA – 08/0103

(English translation prepared by TSUS - Original version in Slovak language)

Trade name: *Obchodný názov:*	**weber.therm mínus 7**
Holder of approval: *Držiteľ osvedčenia:*	**Saint-Gobain Construction Products, s.r.o.** **Stará Vajnorská 139** **SK-831 04 Bratislava** **Slovak Republic**
Generic type and use of construction product: *Typ a účel použitia stavebného výrobku:*	**External Thermal Insulation Composite System with rendering on polystyrene for the use as external insulation to the walls of buildings** *Vonkajší tepelnoizolačný kompozitný systém s omietkou z penového polystyrénu pre použitie ako vonkajšia izolácia stien budov*
Validity **from:** *od:* *Platnosť* **to:** *do*	**19. 03. 2008** **18. 03. 2013**
Manufacturing plant: *Miesto výroby:*	**Saint-Gobain Construction Products, s.r.o.** **Stará Vajnorská 139** **SK-831 04 Bratislava** **Slovak Republic**
This European Technical Approval contains: *Toto Európske technické osvedčenie obsahuje*	**18 pages including 1 annex** *18 strán vrátane 1 prílohy*

EOTA

Európska organizácia pre technické osvedčovanie
European Organisation for Technical Approvals

II SPECIFIC CONDITIONS OF THE EUROPEAN TECHNICAL APPROVAL

1. Definition of products and intended use

The External Thermal Insulation Composite System „weber.therm minus 7" called ETICS in the following text, is designed and installed in accordance with the ETA-holder´s design and installation instructions, deposited with Building Testing and Research Institute. The ETICS comprises the following components, which are factory-produced by the ETA-holder or a supplier. The holder is ultimately responsible for the ETICS.

This ETICS can be sold under the trade name „weber.therm minus 7". The annex 1 gives correspondence to trade names of used components.

1.1 Definition of the construction product (kit)

	Components (see & 2.3 for further description, characteristics and performances of the components)	**Coverage (kg/m^2)**	**Thickness (mm)**
Insulation materials with associated methods of fixing	Bonded ETICS (partially bonded) with supplementary anchors. According to ETA-holder´s prescription the minimal bonded surface shall be at least 40 %. National application documents shall be taken into account).		
	• **Insulation product**: Expanded polystyrene boards	/	20-200
	• **Adhesive**: **weber.therm minus 7**	3-3,5	/

	Mechanically fixed ETICS with anchors and supplementary adhesive (see & 2.2.8.3) for possible associations EPS/anchors). According to ETA-holder´s prescription the minimal bonded surface shall be at least 40 %. National application documents shall be taken into account. • **Insulation products:** Expanded polystyrene boards • **Supplementary adhesives**: **weber.therm mínus 7** (cement based powder requiring addition of water from 0,22 l/kg to 0,28 l/kg) • **Anchors:** BRAVOLL ® PTH-KZ 60/8-La BRAVOLL ® PTH-KZL 60/8- La BRAVOLL ® PTH 60/8- La BRAVOLL ® PTH-L 60/8- La ejotherm NT U ejotherm NK U ejotherm ST U ejotherm SK U ejotherm STR U ejotherm SDK U ejotherm NTK U WKRET-MET LFN DIA 8 WKRET-MET LFM DIA 8 JANSA PTP 10/50 - La	/ 3,0-3,5	50 to 200 /
Base coat	• **weber.therm mínus 7** (cement based powder requiring addition of water from 0,22 l/kg to 0,28 l/kg). Weber.therm mínus 7 consists of main components: portland cement, powder synthetic binding agents, sand, specific additives.	4,0	Maximal (dry): 4,0 Minimal (dry): 2,0
Glass fibres meshes	Standard mesh: (glass fibres mesh with minimal mesh size between 3,0 and 3,0 mm): **VERTEX R117 A101** **VERTEX R131 A101** (glass fibres mesh with minimal mesh size between 5,0 and 5,0 mm): **Sklotex R5x5/145 A101**	/	/
Key coat	• **weber VG700**: ready to use pigmented liquid.	0,15-0,2	
Finishing coats	• Ready to use pastes – acrylate binder **weber.pas acrylate** (particle size 1,5; 2,0 mm) floated structure • Ready to use pastes – acrylate binder **weber.pas acrylate** (particle size 2,0 mm) ribbed structure • Ready to use pastes – acrylate-silicone binder **weber.pas acrylate-silicone** (particle size 1,5; 2,0 mm) floated • Ready to use pastes – acrylate-silicone binder **weber.pas acrylate-silicone** (particle size 2,0 mm) ribbed structure	2,2-3,2 3,2-3,4 2,2-3,2 3,2-3,4	Regulated by particles size