

Based on Estonian Regulation No. 49 of the Minister of Economic Affairs and Communications of 26.07.2013 „ Requirements and procedure for attestation of the conformity for building materials and construction products“ § 3, it has been stated that the construction product

Penetration sealing system PENOSIL Premium Firestop Acrylic/ Olive Acrifoc

placed on the market by

Penosil Eesti OÜ

Suur-Paala 10, 13619 Tallinn, ESTONIA

and produced in the factory

Krimelte OÜ

Suur-Paala 10, 13619 Tallinn, ESTONIA

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that Inspecta Estonia OÜ has performed type testing, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the performances described in Inspecta Estonia OÜ instruction

QMW-826-16

were applied and that the product fulfils all the prescribed requirements.

This certificate is first issued on **12.02.2015** and remains valid until **11.02.2020** as long as the conditions laid down in the instruction in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly. The validity of the certificate can be checked on the Internet at www.inspecta.com/et. Classification and field of direct application is presented in the Annex 1.

Tallinn 25.06.2015

Tõnu Roosaar
Manager



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TRUST & QUALITY www.inspecta.com

Product: Penetration sealing system PENOSIL Premium FireStop Acrylic/Olive Acrifoc

Details of the product description are presented in test report No 13_02508-2-1-a (Tecnalia) and classification report No 13_02508-2-15-1-a (Tecnalia).

Product specification

Type of sealing system:	putty(Olive Acrifoc) + foam (PU-476) + putty(Olive Acrifoc)
Thickness of sealing system:	30mm
Total length of sealing system (Thickness of wall):	200mm
Length of components of sealing system:	
PENOSIL Premium FireStop Acrylic/(Olive Acrifoc)	30mm
PENOSIL Premium FireRated Gunfoam B1/(PU-476)	140mm
PENOSIL Premium FireStop Acrylic/Olive Acrifoc	30mm
Service material:	PVC-U (EN 1329-1)
Service diameter :	32mm
Service wall thickness:	3mm
Service end configuration	Uncapped/Uncapped

Penetration sealing system PENOSIL Premium FireStop Acrylic/ Olive Acrifoc is classified according to EN 13501-2:2007+A1:2009 as follows:

EI 240-U/U

Field of application

This classification is valid for the following end use applications:

1. Permitted to use in a vertical wall.
2. Autoclaved aerated concrete, concrete, block work and masonry separating elements with $\geq 200\text{mm}$ width and $\geq 550\text{kg/m}^3$ density is permitted.
3. Services from PVC-U according EN 1329-1, PVC-U according EN -1452-1, PVC-U according EN 1453-1, PVC-U according EN 1566-1 are permitted.
4. Length of the sealing system $\leq 200\text{mm}$ and thickness $\leq 30\text{mm}$ is permitted.
5. Separation between penetration seals $\geq 250\text{mm}$ in the both direction (horizontal and vertical) is permitted.
6. Service orientation must be perpendicular to the penetration sealing system (and to the supporting construction).

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Marking

Product must be marked. Marking consists of:

- Fire resistance class;
- Number of Certificate;
- Name of Certification Body;
- Name of manufacturer;
- Year of manufacturing;
- Product identification number.



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