



Declaration of Performance
Nr. 01161000-NOVASIT-BM
PYRO-SAFE NOVASIT BM

Date: 30.01.2017
 Rev. 03
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Unique identification code of the product type
PYRO-SAFE NOVASIT BM

Intended use:
Product for use in penetration seals

Producer
svt Brandschutz Vertriebsgesellschaft mbH International
Gluesinger Strasse 86
D - 21217 Seevetal

System for assessing and verifying constancy of performance
System 1

European Assessment Document
ETAG 026-2:2008-01-01

<i>Harmonised technical Specification/ European Technical Assessment</i>	<i>EC certificate of conformity</i>
EN 998-2: 2010	0764-CPD-0190
ETA-16/0132 dated 16.01.2017	0761-CPR-0582

Technical Assessment Body
Deutsches Institut für Bautechnik (DIBt), Berlin

The notified body
Materialprüfanstalt für das Bauwesen Braunschweig, code number 0761

Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	class A1	EN 13501-1
Pressure resistance	M 2,5	EN 998-2:2010
Gross density (dry mortar)	900 kg/m ³	
Starting shear strength (Adhesive shear strength)	0,15 N/mm ² (table value)	
Water absorption	NPD	
Chloride content	≤ 0,10 M.-%	
Water vapor permeability μ	5/20 (table value)	
Thermal conductivity λ _{10,dry}	≤ 0,25 W/(mK) for P=50% ≤ 0,27 W/(mK) for P=90% (table values acc. EN 1745)	
Emission of dangerous substances	no dangerous substances	
Durability and serviceability	Use category type Z ₂	EOTA TR 024
Fire resistance	Depending on the type of installation, the type of building element and the penetrating services – see ETA-16/0132	EN 13501-2

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above
 DoP online available at www.svt.de.
 Signed for and on behalf of the manufacturer by:

i.V. Christian Meyer-Korte
 Head of Product Management

i.V. Andree Schober
 Head of chemical department