



Declaration of Performance
N° 01164000-NOVASIT-VGM
PYRO-SAFE NOVASIT VGM

Date: 17.06.2013
 Rev. 01
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Unique identification code of the product-type
standard masonry mortar

Type, batch or serial number or any other element allowing identification of the construction product
PYRO-SAFE NOVASIT VGM
 see batch number on packaging/delivery note

Intended use
 Standard masonry mortar according to qualification testing for the installation of pipe bulkheads in walls and ceilings as well as joints around fire dampers and fire protection doors.

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

System or systems of assessment and verification of constancy of performance
System 2+

The Notified body
MPA Bau Hannover, identification number 0764

performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the

Certificate of constancy of conformity of the factory production control N° 0764-CPD-0200

Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	class A1	EN 998-2:2010
Pressure resistance	M 10	
Starting shear strength (Adhesive shear strength):	0,3 N/mm ² (table value)	
Water absorption	NPD	
Chloride content	≤ 0,10 M.-%	
Water vapor permeability μ	15/35 (table value)	
Thermal conductivity $\Lambda_{10,dry}$	≤ 0,82 W/(mK) for P=50% ≤ 0,89 W/(mK) for P=90% (table values acc. EN 1745)	
Durability (frost resistance)	assessment of use provided on the existing provisions of the mortar	

The performance of the product for which the declaration of performance is issued, is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the named and identified manufacturer.

Signed for and on behalf of the manufacturer by:

i.V. Christian Meyer-Korte
 Product and sales manager
 industry & OEM

i.V. Andree Schober
 Head of
 chemical department