protect your values

Declaration of Performance N° 0116300-NOVASIT-K2 **PYRO-SAFE NOVASIT K2**



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Unique identification code of the product-type PYRO-SAFE NOVASIT K2

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+

Harmonised technical specification EN 998-2: 2010

The Notified body

MPA Bau Hannover, identification number 0764

Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	class A1	
Pressure resistance	M 20	
Starting shear strength (Adhesive shear strength):	0,3 N/mm² (table value)	
Water absorption	NPD	
Chloride content	≤ 0,10 M%	EN 998-2:2010
Water vapor permeability µ	15/35 (table value)	
Thermal conductivity Λ _{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 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.

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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