



Declaration of Performance

No. 0116300-NOVASIT-K2
PYRO-SAFE® NOVASIT K2

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Rev.: 02

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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 for assessing and verifying constancy of performance

System 2+

Harmonised technical specification

EN 998-2: 2010

The notified body

MPA Hannover, code number 0764

Declared performance

Essential characteristics	Performance	Harmonised technical specifications
Reaction to fire	A1	EN 13501-1
Pressure resistance	M 20	EN 998-2:2010
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 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

Signed for and on behalf of the manufacturer by:

i.V. Christian Meyer-Korte
Head of Product Management / Private Label

i.A. Daniel Bernhardt
Technical Documentation