

# Declaration of Performance for the construction product



## StoMurisol VS

<b>Unique identification code of the product-type</b>	PROD0406 StoMurisol VS general purpose plastering mortar (GP) <i>See the container imprint for the batch number.</i>
<b>Intended use/es</b>	Onto walls, ceilings, pillars, and separating walls in exteriors and interiors
<b>Manufacturer</b>	Sto SE & Co. KGaA, Ehrenbachstr. 1, D-79780 Stühlingen
<b>System/s of AVCP</b>	System 4 (reaction to fire) System 4 (applies to all other "Essential characteristics" in the table)
<b>Harmonised standard</b>	EN 998-1:2016
<b>Notified body/ies</b>	Not relevant
<b>European Assessment Document</b>	Not relevant
<b>European Technical Assessment</b>	Not relevant
<b>Technical Assessment Body</b>	Not relevant
<b>Appropriate Technical Documentation and/or Specific Technical Documentation</b>	Not relevant

### Declared performance/s

Essential characteristics	Performance	AVCP system	Harmonised technical specification
Reaction to fire	A1	System 4	EN 998-1:2016
Water absorption	$W_c 1$		EN 998-1:2016
Bond strength on concrete	$\geq 0,08 \text{ N/mm}^2$ / fracture pattern A, B, C		EN 998-1:2016
Durability	NPD		EN 998-1:2016
Dangerous substances	NPD		EN 998-1:2016
Water vapour diffusion-equivalent air layer thickness $\mu$	$\leq 15$		EN 998-1:2016
Thermal conductivity	$\leq 0.82 \text{ W/(m}^{\circ}\text{K)}$ for P=50 %		EN 998-1:2016
Thermal conductivity	$\leq 0.89 \text{ W/(m}^{\circ}\text{K)}$ for P=90 %		EN 998-1:2016

*NPD = no performance determined*

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Attachment: Safety Data Sheet

The current valid version of the declaration of performance is available at [www.sto.com/ce](http://www.sto.com/ce).

CE	<p><b>Sto SE &amp; Co. KGaA</b> Ehrenbachstraße 1 D-79780 Stühlingen</p>
01-0112-3	06
<p><b>PROD0406 StoMurisol VS</b> <b>EN 998-1:2016 general purpose plastering mortar (GP)</b> Onto walls, ceilings, pillars, and separating walls in exteriors and interiors</p>	
Reaction to fire	A1
Water absorption	$W_c$ 1
Water vapour diffusion-equivalent air layer thickness $\mu$	$\leq 15$
Thermal conductivity	$\leq 0.82 \text{ W/(m}\cdot\text{K)}$ for P=50 %Table value $\leq 0.89 \text{ W/(m}\cdot\text{K)}$ for P=90 %Table value
Bond strength on concrete	$\geq 0,08 \text{ N/mm}^2$ / fracture pattern A, B, C
Durability	NPD
Dangerous substances	NPD