

Declaration of Performance for the construction product



StoLevell FT

Unique identification code of the product-type	PROD0145 StoLevell FT general purpose plastering mortar (GP) CS IV <i>See the container imprint for the batch number.</i>
Intended use/es	Onto walls, ceilings, pillars, and separating walls in exteriors and interiors
Manufacturer	Sto SE & Co. KGaA, Ehrenbachstr. 1, D-79780 Stühlingen
System/s of AVCP	system 4 (Reaction to fire) system 4 (applies to all other "Essential characteristics" in the table)

Harmonised standard EN 998-1:2016

Notified body/ies Not relevant

European Assessment Document Not relevant

European Technical Assessment Not relevant

Technical Assessment Body Not relevant

Appropriate Technical Documentation and/or Specific Technical Documentation Not relevant

Declared performance/s

Essential characteristics	Performance	AVCP system	Harmonised technical specification
Reaction to fire	A2-s1, d0	system 4	EN 998-1:2016
Water absorption	W_c 2		EN 998-1:2016
Bond strength on concrete	$\geq 0,25$ N/mm ² / fracture pattern B		EN 998-1:2016
Durability	NPD		EN 998-1:2016
Dangerous substances	NPD		EN 998-1:2016
Water vapour diffusion-equivalent air layer thickness μ	≤ 25		EN 998-1:2016
Thermal conductivity	≤ 0.82 W/(m*K) for P=50 %		EN 998-1:2016
Thermal conductivity	≤ 0.89 W/(m*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.

CE	<p>Sto SE & Co. KGaA Ehrenbachstraße 1 D-79780 Stühlingen</p>
01-0089-3	10
<p>PROD0145 StoLevel FT EN 998-1:2016 general purpose plastering mortar (GP) CS IV Onto walls, ceilings, pillars, and separating walls in exteriors and interiors</p>	
Reaction to fire	A2-s1, d0
Water absorption	W_c 2
Water vapour diffusion-equivalent air layer thickness μ	≤ 25
Thermal conductivity	$\leq 0.82 \text{ W}/(\text{m}^*\text{K})$ for P=50 %Table value $\leq 0.89 \text{ W}/(\text{m}^*\text{K})$ for P=90 %Table value
Bond strength on concrete	$\geq 0,25 \text{ N}/\text{mm}^2$ / fracture pattern B
Durability	NPD
Dangerous substances	NPD