

Declaration of Performance for the construction product



StoCalce Activ K

Unique identification code of the product-type PROD1998 StoCalce Activ K
coloured plastering mortar (CR) CS II
See the container imprint for the batch number.

Intended use/es onto walls, ceilings, pillars, and separating walls in interiors

Manufacturer Sto SE & Co. KGaA, Ehrenbachstr. 1, D-79780 Stühlingen

System/s of AVCP CWFT (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	A1	CWFT	EN 998-1:2016
Water absorption	$W_c 0$		EN 998-1:2016
Bond strength on concrete	$\geq 0,08 \text{ N/mm}^2$ / 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	≤ 20		EN 998-1:2016
Thermal conductivity	$\leq 0.39 \text{ W/(m}^{\circ}\text{K)}$ for P=50%		EN 998-1:2016
Thermal conductivity	$\leq 0.43 \text{ W/(m}^{\circ}\text{K)}$ 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.

CE	<p>Sto SE & Co. KGaA Ehrenbachstraße 1 D-79780 Stühlingen</p>
01-0212-2	14
<p>PROD1998 StoCalce Activ K EN 998-1:2016 coloured plastering mortar (CR) CS II onto walls, ceilings, pillars, and separating walls in interiors</p>	
Reaction to fire	A1
Water absorption	$W_c 0$
Water vapour diffusion-equivalent air layer thickness μ	≤ 20
Thermal conductivity	$\leq 0.39 \text{ W/(m}\cdot\text{K)}$ for P=50%Table value $\leq 0.43 \text{ W/(m}\cdot\text{K)}$ for P=90 %Table value
Bond strength on concrete	$\geq 0,08 \text{ N/mm}^2$ / fracture pattern B
Durability	NPD
Dangerous substances	NPD