

Declaration of Performance for the construction product



StoCalce Natura K

Unique identification code of the product-type	PROD2983 StoCalce Natura K coloured plastering mortar (CR) CS II <i>See the container imprint for the batch number.</i>
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:



16.10.2018
Sto SE & Co. KGaA D-79780 Stühlingen

Dr Eike Messow/Head of Shared Services

Attachment: Safety Data Sheet

The current valid version of the declaration of performance is available at www.sto.com/ce.



Sto SE & Co. KGaA

Ehrenbachstraße 1

D-79780 Stühlingen

01-0228-2

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EN 998-1:2016 coloured plastering mortar (CR) CS II
 onto walls, ceilings, pillars, and separating walls in interiors

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