

# Declaration of Performance for the construction product StoCrete EH 200

<b>Unique identification code of the product-type</b>	PROD3578 StoCrete EH 200
<b>Intended use/es</b>	EN 1504-2: Surface protection products - coating Moisture control (2.2) Increasing resistivity (8.2) EN 13813: Synthetic resin screed material
<b>Manufacturer</b>	Sto SE & Co. KGaA, Ehrenbachstr. 1, D-79780 Stühlingen
<b>System/s of AVCP</b>	EN 1504-2: System 3 (for uses subject to reaction to fire regulations) system 4 (for uses in buildings with low performance requirements and engineering construction)  EN 13813: System 3 (for uses in interiors subject to reaction to fire regulations) System 4 (for uses in interiors)
<b>Harmonised standard</b>	EN 1504-2:2004 EN 13813:2002
<b>Notified body/ies</b>	0832
<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** if necessary, this product is used in conjunction with:  
StoCryl EH 100

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A2 <sub>fi</sub> - s1	system 3 / EN 13813:2002
Reaction to fire	A2 <sub>fi</sub> - s1	system 3 / EN 1504-2:2004
Water vapour permeability	Class I	system 4 / EN 13813:2002
Water vapour permeability	Class I	system 4 / EN 1504-2:2004
Flexural strength	F10	system 4 / EN 13813:2002
Sound absorption coefficient $\alpha_w$	NPD	system 4 / EN 13813:2002
Water permeability	$w < 0,1 \text{ kg} / (\text{m}^2 \cdot \text{h}^{0,5})$	system 4 / EN 13813:2002
Abrasion resistance	AR0.5..	system 4 / EN 13813:2002
Adhesion strength by pull-off test	$\geq 2.0 (1.5) \text{ N/mm}^2$	system 4 / EN 1504-2:2004
Antistatic behaviour	NPD	system 4 / EN 1504-2:2004
Chemical resistance	NPD	system 4 / EN 13813:2002
Release of corrosive substances	CT	system 4 / EN 13813:2002
Cross cut test	NPD	system 4 / EN 1504-2:2004

Slip resistance	NPD	system 4 / EN 1504-2:2004
Linear shrinkage	NPD	system 4 / EN 1504-2:2004
Impact sound insulation	NPD	system 4 / EN 13813:2002
Thermal resistance	NPD	system 4 / EN 13813:2002
Capillary water absorption and water permeability	$w < 0,1 \text{ kg} / (\text{m}^2 \cdot \text{h}^{0,5})$	system 4 / EN 1504-2:2004
Impact resistance	$\geq \text{IR}4$	system 4 / EN 1504-2:2004
Coefficient of thermal expansion	$\leq 30,0 \cdot 10^{-1} \text{K}^{-1}$	system 4 / EN 1504-2:2004
Dangerous substances	NPD	system 4 / EN 1504-2:2004
Adhesion on wet concrete	NPD	system 4 / EN 1504-2:2004
Compressive strength	C50	system 4 / EN 13813:2002
Compressive strength	Class II	system 4 / EN 1504-2:2004
Crack bridging ability	NPD	system 4 / EN 1504-2:2004

*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:

ppa Francisco Ramos / Head of Business Fields Facade and Interiors

This copy was created by machine and is valid without signature.

**08.01.2026**

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

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



Sto SE & Co. KGaA  
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**PROD3578 StoCrete EH 200**  
**EN 1504-2:2004**  
**EN 13813:2002**

EN 1504-2:  
Surface protection products - coating  
Moisture control (2.2)  
Increasing resistivity (8.2)  
EN 13813:  
Synthetic resin screed material

Reaction to fire	A2 <sub>fl</sub> - s1
Reaction to fire	A2 <sub>fl</sub> - s1
Flexural strength	F10
Water vapour permeability	Class I
Water vapour permeability	Class I
Sound absorption coefficient $\alpha_w$	NPD
Water permeability	$w < 0,1 \text{ kg} / (\text{m}^2 \cdot \text{h}^{0,5})$
Abrasion resistance	AR0.5
Adhesion strength by pull-off test	$\geq 2.0 (1.5) \text{ N/mm}^2$
Antistatic behaviour	NPD
Chemical resistance	NPD
Release of corrosive substances	CT
Cross cut test	NPD
Slip resistance	NPD
Linear shrinkage	NPD
Impact sound insulation	NPD
Thermal resistance	NPD
Capillary water absorption and water permeability	$w < 0,1 \text{ kg} / (\text{m}^2 \cdot \text{h}^{0,5})$

Impact resistance	≥IR4
Coefficient of thermal expansion	≤30.0*10 <sup>-1</sup> K <sup>-1</sup>
Dangerous substances	NPD
Adhesion on wet concrete	NPD
Compressive strength	C50
Compressive strength	Class II
Crack bridging ability	NPD