

# Declaration of Performance for the construction product StoCrete PU 205

<b>Unique identification code of the product-type</b>	PROD4510 StoCrete PU 205
<b>Intended use/es</b>	synthetic resin screed material for application in interiors
<b>Manufacturer</b>	Sto SE & Co. KGaA, Ehrenbachstr. 1, D-79780 Stühlingen
<b>System/s of AVCP</b>	System 3 (for uses in interiors subject to reaction to fire regulations) System 4 (for uses in interiors)
<b>Harmonised standard</b>	EN 13813:2002
<b>Notified body/ies</b>	1508
<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
<b>Declared performance/s</b>	EN 13813: The product is used in the coating system: StoCrete PU 105 StoCrete PU 205 consisting of the components: StoCrete PU 105 StoCrete PU 205 StoCrete PU 290

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	B <sub>fl</sub> - s1	system 3 / EN 13813:2002
Bond strength	≥ B 1.5	system 4 / EN 13813:2002
Sound absorption coefficient α <sub>w</sub>	NPD	system 4 / EN 13813:2002
Water permeability	w < 0.1 kg·(m <sup>2</sup> x ·h0.5)	system 4 / EN 13813:2002
Abrasion resistance	≤AR0.5..	system 4 / EN 13813:2002
Chemical resistance	NPD	system 4 / EN 13813:2002
Release of corrosive substances	SR	system 4 / EN 13813:2002
Impact sound insulation	NPD	system 4 / EN 13813:2002
Thermal resistance	NPD	system 4 / EN 13813:2002
Impact resistance	≥IR4	system 4 / EN 13813:2002

*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:

Signature Francisco Ramos

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

12.03.2026

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  
Ehrenbachstr. 1  
D-79780 Stühlingen

**0103-6110-4**

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**1508**

**PROD4510 StoCrete PU 205  
EN 13813:2002**

synthetic resin screed material for application in interiors

Reaction to fire	B <sub>fi</sub> - s1
Bond strength	≥ B 1.5
Sound absorption coefficient α <sub>w</sub>	NPD
Water permeability	w < 0.1 kg·(m <sup>2</sup> x ·h0.5)
Abrasion resistance	≤AR0.5
Chemical resistance	NPD
Release of corrosive substances	SR
Impact sound insulation	NPD
Thermal resistance	NPD
Impact resistance	≥IR4