Declaration of Performance for the construction product

StoPox MH 100

Unique identification code of the product-type	PROD4971 StoPox MH 100
Intended use/es	synthetic resin screed material for application in interiors
Manufacturer	Sto SE & Co. KGaAEhrenbachstr. 1D-79780 Stühlingen
System/s of AVCP	System 4 (for uses in interiors subject to reaction to fire regulations) System 4 (for uses in interiors)
Harmonised standard	EN 13813:2002
Notified body/ies	
European Assessment Document	Not relevant
European Technical Assessment	Not relevant
Technical Assessment Body	Not relevant
Appropriate Technical Documentation and/or Specific Technical Documentation	reaction to fire: E_{fl} (StoDok_20140624_1)

Declared performance/s

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	E_{fl} (StoDok_20140624_1)	system 4 / EN 13813:2002
Bond strength	≥ B 1.5	system 4 / EN 13813:2002
Sound absorption coefficient α_w	NPD	system 4 / EN 13813:2002
Water permeability	w < 0.1 kg / (m²*h0.5)	system 4 / EN 13813:2002
Abrasion resistance	≤ AR1..	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:

Ppa Francisco Ramos / Head of Business Fields Facade and Interiors

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

13.02.2023

Sto SE & Co. KGaA D-79780 Stühlingen

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

0103-6070-1 **23**

PROD4971 StoPox MH 100
EN 13813:2002

synthetic resin screed material for application in interiors

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Bond strength	≥ B 1.5
Sound absorption coefficient α_w	NPD
Water permeability	w < 0.1 kg / (m²*h0.5)
Abrasion resistance	≤ AR1
Chemical resistance	NPD
Release of corrosive substances	SR
Impact sound insulation	NPD
Thermal resistance	NPD
Impact resistance	≥IR4