Declaration of Performance for the construction product

StoPox BV 100

Unique identification code of the product-type	PROD1139 StoPox BV 100
Intended use/es	Synthetic resin screed material
Manufacturer	Sto SE & Co. KGaA, Ehrenbachstr. 1, D-79780 Stühlingen
System/s of AVCP	System 4 (for uses in interiors) System 4 (for uses in interiors subject to reaction to fire regulations)
Harmonised standard	EN 13813:2002
Notified body/ies	NB 0921 (system 2+)
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	NPD	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

0103-6092-1 **15** **NB 0921 (system 2+)**

PROD1139 StoPox BV 100
EN 13813:2002

Synthetic resin screed material

Reaction to fire	E_{fl} (StoDok_20140624_1)
Bond strength	≥ B 1.5
Sound absorption coefficient α_w	NPD
Water permeability	NPD
Abrasion resistance	≤ AR1
Chemical resistance	NPD
Release of corrosive substances	SR
Impact sound insulation	NPD
Thermal resistance	NPD
Impact resistance	≥IR4