

Declaration of Performance for the construction product StoPox WHG Deck 110

Unique identification code of the product-type	PROD0461 StoPox WHG Deck 110
Intended use/es	synthetic resin screed material for application in interiors
Manufacturer	Sto SE & Co. KGaA, Ehrenbachstr. 1, D-79780 Stühlingen
System/s of AVCP	System 3 (for uses in interiors subject to reaction to fire regulations) System 4 (for uses in interiors)
Harmonised standard	EN 13813:2002
Notified body/ies	NB 0767 (system 3)
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	The product is used in the coating system: StoCretec WHG System 2 consisting of the components: StoPox WHG Grund 100 StoPox WHG Leit 110 StoPox WHG Deck 110 StoFloor Cleanroom System 5 consisting of the components: StoPox WHG Grund 100 StoPox WHG Leit 110 StoPox WHG Deck 110

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	B _{fl} -s1 (in combination with StoPox WHG Grund 100, StoPox WHG Leit 110, silicon carbide F20)	system 3 / EN 13813:2002
Water vapour permeability	NPD	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
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:

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

10.03.2025

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.

	<p>Sto SE & Co. KGaA Ehrenbachstr. 1 D-79780 Stühlingen</p>	<p>0103-6142-1</p>	<p>24</p>	<p>NB 0767 (system 3)</p>
<p>PROD0461 StoPox WHG Deck 110 EN 13813: 2002 synthetic resin screed material for application in interiors</p>				
Reaction to fire	B _{fl} -s1 (in combination with StoPox WHG Grund 100, StoPox WHG Leit 110, silicon carbide F20)			
Bond strength	≥ B 1.5			
Water vapour permeability	NPD			
Sound absorption coefficient α _w	NPD			
Abrasion resistance	≤ AR1			
Chemical resistance	NPD			
Release of corrosive substances	SR			
Impact sound insulation	NPD			
Thermal resistance	NPD			
Impact resistance	≥IR4			