

**BUILDING TRUST** 

# Sikaflex<sup>®</sup> -423 Power Cure DECLARATION OF PERFORMANCE No. 35850433

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT- TYPE:	35850433
2	INTENDED USE/S	Non-structural sealants for movement joints in floors for exterior and interior use
3	MANUFACTURER:	Sika Services AG Tüffenwies 16 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	3
6a	DESIGNATED STANDARD:	BS EN 15651-4: 2012
	Conformity Assessment body/ies:	1213

**Declaration of Performance** Sikaflex<sup>®</sup> -423 Power Cure 35850433 2022/08 , ver. 01 1003, 1009 7 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Reaction to fire	Class E	3	
Release of chemicals dangerous to the environment and health	See sds	3	
Water tightness and air tightness			
Tensile properties at maintained extension.	≤3 mm	3	—
Loss of volume	≤10 %	3	
Tear Resistance	≤12 mm		
Adhesion/cohesion properties at maintained extension after 28 days water immersion	NF at 100 %, change of secant modulus: ≤50 %	3	BS EN 15651- 4: 2012
Adhesion/cohesion properties at maintained extension after 28 days salt water immersions	NF at 100 %	3	
Tensile Properties at maintained extension at (-30 °C) for cold climate areas	NF at 100 %		
Durability	Pass	3	

#### 8 APPROPRIATE TECHNICAL DOCUMENTATION AND/OR -SPECIFIC TECHNICAL DOCUMENTATION

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name : Paul Thomas Function: Technical Product Coordinator At Leeds on 10 August 2022 Name : Victor Rodrigues Function: Product Manager At Leeds on 10 August 2022

hul

End of information as required by UKCA



Declaration of Performance Sikaflex<sup>®</sup> -423 Power Cure 35850433 2022/08 , ver. 01 1009, 1003

**BUILDING TRUST** 



Sika Services AG, Zurich, Switzerland

DoP No. 35850433

BS EN 15651-4: 2012

Conformity Assessment Body(ies): 1213

#### Non-structural sealants for movement joints in floors for exterior and interior use

Reaction to fire	Class E	
Release of chemicals dangerous to the environment and health	See sds	
Water tightness and air tightness		
Tensile properties at maintained extension.	≤3 mm	
Loss of volume	≤10 %	
Tear Resistance	≤12 mm	
Adhesion/cohesion properties at maintained extension after 28 days water immersion	NF at 100 %, change of secant modulus: ≤50 %	
Adhesion/cohesion properties at maintained extension after 28 days salt water immersions	NF at 100 %	
Tensile Properties at maintained extension at (-30 °C) for cold climate areas	NF at 100 %	
Durability	Pass	

#### www.everbuild.co.uk

### **ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)**

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

## LEGAL NOTE

Any information provided in this Declaration of Performance ("DoP"), including any descriptions and recommendations relating to the application and end-use of any Sika products ("Products"), are given in good faith based on Sika's current knowledge and experience of the Products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. Please note that the materials, substrates and actual site conditions may vary considerably, and therefore Sika makes no warranty for merchantability or fitness for a particular purpose, and accepts no liability for the application and use of the Products, for any recommendations, or for any advice offered. Prior to using, the Product must be tested for its suitability for the intended application and purpose, and the most recent version of the Product Data Sheet must be consulted. Sika reserves the right to change the properties of its Products any time without prior notice. Any orders for Products or services provided by Sika are subject to Sika's current terms and conditions of sale.

**Declaration of Performance** 

Sikaflex<sup>®</sup> -423 Power Cure 35850433 2022/08 , ver. 01 1009, 1003

**BUILDING TRUST** 



**Declaration of Performance** Sikaflex<sup>®</sup> -423 Power Cure 35850433 2022/08 , ver. 01 1009, 1003