

# Parex 100 Newton Grout

## DECLARATION OF PERFORMANCE

### No. 61864

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT- TYPE:	61864
2	INTENDED USE/S	For uses in buildings and civil engineering works — Anchoring products for strengthening concrete by installing reinforcing steel (rebars) as covered in the scope of this standard. For uses subject to reaction to fire regulations — Anchoring products for strengthening concrete by installing reinforcing steel (rebars) as covered in the scope of this standard.
3	MANUFACTURER:	Sika Services AG Tüffenwies 16 8064 Zürich Switzerland
4	SYSTEM/S OF AVCP:	System 2+ (For uses in buildings and civil engineering works) System 3 (For uses subject to reaction to fire regulations)
5a	HARMONISED STANDARD:	EN 1504-6:2006
Notified body/ies:		1029

#### Declaration of Performance

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## 6 DECLARED PERFORMANCE/S

Essential Characteristics	Performance	AVCP	Harmonised Technical Specification
Pull-out (Dry) Displacement < 0.6mm at load of 75KN	$\leq 0.6\text{mm}$	System 2+	EN 1504-6:2006
Pull-out (Wet) Displacement < 0.6mm at load of 75KN	$\leq 0.6\text{mm}$	System 2+	
Chloride ion content	$\leq 0,05 \%$	System 2+	
Reaction to fire	Euroclass A1	System 3	

## 7 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, 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:

Name: Rob Doherty  
Function: Head Of Product Management  
At Welwyn Garden City on 06 June 2025



Name: Martin Liska  
Function: Head Of U.K. R&D  
At Welwyn Garden City on 06 June 2025



End of information as required by Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC Text with EEA relevance

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Sika Services AG, Zurich, Switzerland

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Pull-out (Dry)	
Displacement < 0.6mm at load of 75KN	$\leq 0.6\text{mm}$
Pull-out (Wet)	
Displacement < 0.6mm at load of 75KN	$\leq 0.6\text{mm}$
Chloride ion content	$\leq 0,05 \%$
Reaction to fire	Euroclass A1

EN 1504-6:2006

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For uses in buildings and civil engineering works — Anchoring products for strengthening concrete by installing reinforcing steel (rebars) as covered in the scope of this standard.  
For uses subject to reaction to fire regulations — Anchoring products for strengthening concrete by installing reinforcing steel (rebars) as covered in the scope of this standard.

<http://dop.sika.com>

## 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.

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**Sika Services AG**  
Tüffenwies 16  
8064 Zürich  
Switzerland  
[www.sika.com](http://www.sika.com)

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