

Anchorset Green

DECLARATION OF PERFORMANCE No. 90203111

1	UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:	90203111
2	INTENDED USE/S	Bonded fasteners for use in concrete
3	MANUFACTURER:	Sika Services AG Tüffenwies 16-22 8064 Zürich
4	AUTHORISED REPRESENTATIVE:	
5	SYSTEM/S OF AVCP:	1
6a	EAD: EAD 330499-01-0601	
	Notified body/ies:	0836

Declaration of Performance

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1213

7 DECLAEUROPEAN TECHNICAL ASSESSMENT

TAB: TZUS
ETA Number: 22/0394
Basis: EAD 330499-01-0601
Performed Activities: Determination of product type, initial inspection of the manufacturing plant and continuous surveillance of FPC.
Issued: CCP certificate: 1020 – CPR – 090-055756

8 DECLARED PERFORMANCES

Essential Characteristics	Design Method	Performance	Standard
Characteristic resistance for tension	Eurocode 2 - Part 4	Table C1 ETA 22/0394	EAD 330499-01-0601
Characteristic resistance for shear	Eurocode 2 - Part 4	Table C2 ETA 22/0394	EAD 330499-01-0601
Minimum spacing and minimum edge distance	Eurocode 2 - Part 4	Table B1 ETA 22/0394	EAD 330499-01-0601
Displacement for serviceability limit state	Eurocode 2 - Part 4	Table C3 ETA 22/0394	EAD 330499-01-0601

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 : Paul Thomas
Function: Technical Product Coordinator
At Leeds on 06 February 2024

Name : Mariam Maqsood
Function: Product Manager
At Leeds on 06 February 2024



End of information as required by Regulation (EU) No 305/2011

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Sika Services AG, Zurich, Switzerland

DoP No. 90203111

Bonded fasteners for use in concrete

Notified Body 0836

Generic type:	Bonded fasteners for use in concrete
Base material:	Non-cracked concrete C20/25 to C50/60 according to EN 206-1:2000-12. Anchor sizes M8, M10, M12, M16, M20 and M24.
Material / durability:	Dry/wet concrete or flooded holes. a) Carbon galvanized steel class 5.8, 8.8 and 10.9 according to EN ISO 898-1 for dry internal conditions. b) Stainless steel A4-70, A4-80 according to EN ISO 3506 for dry internal conditions, external atmospheric exposure (including industrial and marine environment) or exposure in permanently damp internal conditions if no particular aggressive conditions exist. c) High resistant corrosion stainless steel 1.5429 according to EN 10088 for all conditions.
Loading:	Static or quasi-static
Temperature range:	-40°C to +80°C (max. short term temperature +80°C, max. long term temperature +50°C)
Resistance to fire:	NPD
Seismic category:	N/A
Assumed working life:	50 years and 100 years

<http://dop.sika.com>

ECOLOGY, HEALTH AND SAFETY INFORMATION (REACH)

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety related data.

LEGAL NOTE

The information, and, in particular, the recommendations relating to the application and end-use of Sika 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 Sikas recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the products suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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