



DECLARATION OF PERFORMANCE:

THE CONSTRUCTION PRODUCTS (AMENDMENT ETC.)

(EU EXIT) REGULATIONS 2020 NO 1359

This UK declaration of the performance from Knauf UK Ltd covers all essential characteristics required and specified by EU Regulation 305/2011, as retained in UK law, and as amended by SI no. 465/2019 (the Construction Products (Amendment etc.) (EU Exit) Regulations 2019) and SI no. 1359/2020 (the Construction Products (Amendment etc.) (EU Exit) Regulations



DOP NO.0085_AQUAPANEL_SB40_Rust_Proof_Screw_2022_08_15_DOP_UKCA

1. Unique identification code of the product-type:

AQUAPANEL Rustproof Screw SB40

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

AQUAPANEL Rustproof Screw

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Aquapanel mechanical fastener for wooden construction

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant to Article 11(5):

Knauf Aquapanel GmbH & Co. KG, Zur Helle 11, D – 58638 Iserlohn – Tel:+49 2374 5036-0, Fax: +49 5036-300, E-mail: aquapanel.info@knauf.com

5. Name and contact address of the harmonized representative whose mandate covers the tasks specified in Article 12(2):

Knauf UK Ltd, Kemsley Fields Business Park, Sittingbourne, Kent, ME9 8SR. Tel.: +441795-424499 Fax: +441795-428651 Email: info@knauf.co.uk

6. System (AVCP) or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3

6a) Notified Body – SZU BRNO (1015)

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

EN 14592:2008+A1:2012

8. Declared Performance.

Essential Characteristics	Performance	Harmonised Technical Specification
Characteristic yield moment $M_{y,k}$	2.132 Nmm	EN 14592:2008+A1:2012
Characteristic withdrawal parameter $f_{ax,k}$	16.29 / 12.08 N/MM ²	EN 14592:2008+A1:2012
Characteristic head pull through parameter $f_{head,k}$	29.63 N/mm ²	EN 14592:2008+A1:2012
Characteristic tensile capacity $f_{tens,k}$	4.47kN	EN 14592:2008+A1:2012
Characteristic torsional ratio $f_{tor,k}$	2.72 Nmm – Wood density:450kg/m ³	EN 14592:2008+A1:2012
Durability	Stainless steel A2 (1.4567) (Service class 3 acc. To EN1995-1-1)	EN 14592:2008+A1:2012
These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use. Performance declared is for the system of which the product is a part of.		

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies.

Not Applicable

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Ian Stokes, Managing Director
Sittingbourne

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AQUAPANEL®

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