



## 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\_Water\_Barrier\_2022\_08\_15\_DOP\_UKCA

1. Unique identification code of the product-type:

**AQUAPANEL Water Barrier**

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

**AQUAPANEL Water Barrier**

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

**Aquapanel water barrier underlay for walls in 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 authorised 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/Bodies:** MPA Braunschweig (0761) has carried out the test for fire behaviour. KIWA TBU Greven (0799) has carried out the test of water tightness.

**6b) European Technical Assessment – Not Applicable**

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

**EN 13859-2:2014**

8. Declared Performance.

Essential Characteristics	Performance	Harmonised Technical Specification
Length	50m – (-0%)	EN 13859-2:2014
Width	150cm (+1.5% / -0.5%)	EN 13859-2:2014
Straightness	<30mm per 10m length	EN 13859-2:2014
Reaction to fire	E (on mineral wool and timber) (EN13501-1)	EN 13859-2:2014
Resistance to water penetration	W1 (before and after aging)	EN 13859-2:2014
Mass per unit area	130g/cm <sup>2</sup> (±0.02m)	EN 13859-2:2014
Water vapour transmission	Sd = 0.03m (±0.02m)	EN 13859-2:2014
Tensile strength in longitudinal / transverse direction	(210±30) N/5cm (150±30) N/5cm	EN 13859-2:2014
Tensile strength in longitudinal / transverse direction (after artificial aging)	(210±30) N/5cm (150±30) N/5cm	EN 13859-2:2014
Elongation in longitudinal / transverse direction	(50±15) % / (40±15) %	EN 13859-2:2014
Elongation in longitudinal / transverse direction (after artificial aging)	(50±15) % / (40±15) %	EN 13859-2:2014
Resistance to tearing in longitudinal / transverse direction	(130±30) N / (130±30) N	EN 13859-2:2014
Flexibility at low temperatures (pliability)	-20°C	EN 13859-2:2014
Dimensional stability	-2%	EN 13859-2:2014
Temperature resistance	-40 to +80°C	EN 13859-2:2014
Water pressure resistance	> 400cm wc	EN 13859-2:2014
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®**

***Build for the world we live in***