



Declaration of Performance

Reference No.: KUS_0413

1. Unique identification code of the product-type:

JFG_131094_012

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

EAN 4260021861424

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

Joint Filler for AQUAPANEL® Cement Board Outdoor

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

AQUAPANEL® Joint Filler - grey

**Knauf USG Systems GmbH & Co. KG, Zur Helle 11, D - 58638 Iserlohn
Tel.: +49 2374 5036-0, Fax: +49 2374 5036-300, E-Mail: info@aquapanel.com**

5. **Not relevant**

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

System 4

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

Notified body TÜV Rheinland LGA Bautechnik GmbH (0780) carried out an initial test type and issued test report BBBT 0860023-1 from 04.07.2008. Notified body Hoch (1508) determined the reaction to fire and issued test report KB-Hoch-080519 from 12.06.2008. The product is subject to a factory production control according to EN 998-1:2003.

8. **Not relevant**

9. Declared performance

| Essential characteristics | Performance | Harmonised techn. specification |
|--|---|---------------------------------|
| Mortar class | General purpose mortar (GP) for interior and exterior use (CS IV) | EN 998-1:2003 |
| Reaction to fire | A1 | EN 998-1:2003 |
| Water absorption | W2 | EN 998-1:2003 |
| Water vapour diffusion coefficient | $\mu = 5$ (wet cup); $\mu = 20$ (dry cup) table value EN 1745 | EN 998-1:2003 |
| Adhesion | $\geq 0,07$ N/mm ² (Bruchbild B) | EN 998-1:2003 |
| Thermal conductivity $\lambda_{10, tr}$ | $\leq 0,45$ W/mK for P = 50%; $\leq 0,49$ W/mK for P = 90% (Table value EN 1745, dry density ≤ 1400 kg/m ³) | EN 998-1:2003 |

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: **Not relevant**

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

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:

Dr. Thomas Koslowski
General Manager

Iserlohn, 2013-04-10

AQUAPANEL®

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