



DECLARATION OF PERFORMANCE

No. KAQ_0410

1. Unique identification code of the product-type: **AQUAPANEL® Exterior Basecoat - white**
EBW_102812_012
2. Intended use/es: **Mineral basecoat for use on AQUAPANEL® Cement Board Outdoor as substrate for thin renders.**
3. Manufacturer: **Knauf Aquapanel GmbH & Co. KG, Zur Helle 11, D - 58638 Iserlohn**
Tel.: +49 2374 5036-0, Fax: +49 2374 5036-300, E-Mail: aquapanel.info@knauf.com
4. Authorised representative: not applicable
5. System/s of AVCP: **System 4**
6. a) Harmonised standard: **EN 998-1:2016**
Notified body/ies: not applicable
6. b) European Assessment Document / European Technical Assessment / Technical Assessment Body /
Notified body/ies: not applicable
7. Declared performance/s: **General purpose mortar (GP) for interior and exterior use (CS IV)**

| Essential characteristics | Performance | Harmonised tech. specification |
|---|--|--------------------------------|
| Reaction to fire | A1 | EN 13501-1:2010 |
| Water absorption | W2 | EN 998-1:2016 |
| Water vapour diffusion coefficient | $\mu = 5$ (wet cup); $\mu = 20$ (dry cup) table value EN 1745 | |
| Adhesion | $\geq 0,07$ N/mm ² , FP: B | |
| Thermal conductivity ($\lambda_{10,dry}$) | $\leq 0,45$ W/mK for P = 50%; $\leq 0,49$ W/mK for P = 90% (Table value EN 1745, dry density ≤ 1400 kg/m ³) | |
| Durability | No requirements / NPD | |
| Dangerous Substances | No requirements / NPD | |

8. Appropriate Technical Documentation and/or Specific Technical Documentation: not applicable

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:

Dr. Thomas Koslowski, General Manager

Iserlohn, 10.12.2018