



## DECLARATION OF PERFORMANCE

No 0010\_Sockel-SM\_Pro\_2015-08-14

1. Unique identification code of the product-type: **GP CS IV – Knauf Sockel-SM Pro**
2. Intended use/es: **General purpose rendering mortar GP for internal and external use**
3. Manufacturer: **Knauf Gips KG, Am Bahnhof 7, D-97346 Iphofen, Germany  
Tel. +49-9323-31-0, Fax +49-9323-31-277, e-mail Zentrale@knauf.de**
4. Authorised representative: **Not relevant**
5. System/s of AVCP: **System 4**
6. a) Harmonised standard: **EN 998-1: 2010-09**  
Notified body/ies: **Prüfinstitut Hoch (NB 1508) for the resistance to fire. Determination of product type and factory production control by the manufacturer.**
6. b) European Assessment Document: **Not relevant** / European Technical Assessment: **Not relevant**  
Technical Assessment Body: **Not relevant** / Notified body/ies: **Not relevant**
7. Declared performance/s:

| Essential characteristics                                | Performance  |
|--|--|
| Reaction to fire   | A2-s1,d0   |
| Water absorption   | W 2  |
| Water vapour diffusion coefficient                       | $\mu \leq 25$  |
| Adhesion   | $\geq 0,08 \text{ N/mm}^2$ - FP: A, B or C   |
| Thermal conductivity ( $\lambda_{10, \text{dry, mat}}$ ) | $\leq 0,82 \text{ W/(m}\cdot\text{K)}$ for P = 50%<br>$\leq 0,89 \text{ W/(m}\cdot\text{K)}$ for P = 90% |
| Durability   | NPD  |
| Dangerous substances                                     | NPD  |

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **Not relevant**

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:  
ppa. Dr. Markus Biebl  
(Head of Research & Development Knauf Group)

At Iphofen, on 2015-08-14