



DECLARATION OF PERFORMANCE

No 0022_POWER-ELAST_2017-01-27

1. Unique identification code of the product-type: **F-EXT-INT-CC – Knauf POWER-ELAST**
2. Intended use/es: **Sealant for non-structural use in joints in buildings for interior and exterior application**
3. Manufacturer: **Knauf Bauprodukte GmbH & Co. KG, Am Bahnhof 7, D-97346 Iphofen
Tel. +49-9323-31-0, Fax +49-9323-31-277, E-Mail info@knauf-bauprodukte.de**
4. Authorised representative: **Not relevant**
5. System/s of AVCP: **System 3**
6. a) Harmonised standard: **EN 15651-1: 2012-09**
Notified body/ies: **ZAG Zavod za Gradbeništvo Slovenije (NB 1404) for testing of the reaction to fire and the determination of the product-type on the basis of type-testing.**
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	E
Release of chemicals dangerous to the environment and health	NPD
Water tightness and air tightness	
- Resistance to flow	≤ 3 mm
- Loss of volume	≤ 10 %
- Adhesion/cohesion properties at maintained extension after immersion in water	Pass
- Elastic recovery	≥ 60 %
- Secant tensile modulus at 23°C	> 0,4 MPa
- Secant tensile modulus at -20°C	> 0,6 MPa
- Tensile properties at maintained extension at variable temperatures	Pass
- Adhesion/cohesion properties at variable temperatures	Pass
Durability	Pass

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **ATD POWER-ELAST**

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. Ulrich Köhler
(General Manager)

At Iphofen, on 2017-01-27