



DECLARATION OF PERFORMANCE No 0498

1. Unique identification code of the product-type: KLIMAEXPERT XPS

2. Intended use/es: External thermal insulation of walls and buildings

3. Manufacturer: KERAKOLL Hellas E.P.E. - 1st km. Schimatari-Avlida Rd. - 32009 Schimatari-Viotia - Greece

4. System/s of AVCP:System 1

5. European Assessment Document: ETAG 004 used as EAD, February 2013

European Technical Assessment: ETA-19/0255 of 18/08/2020

Technical Assessment Body: **TZUS**Notified body/ies: **TZUS** n°1020

6. Declared performance/s:

| Essential characteristics | | Performance | |
|--|--|-----------------------------|------------------------|
| Reaction to fire | | B-s1,d0 | |
| Water absorption | | | < 0,5 kg/m² |
| Hygrothermal performance | | | pass |
| Impact resistance | | | category III |
| Freeze/thaw performance | | | satisfied |
| Water vapour permeability | | | S _D ≤ 2,0 m |
| Bond strength between base coat and insulation product | | | ≥ 0,08 MPa |
| Bond strength between adhesive and concrete (dry) | | ≥ 0,25 MPa | |
| Bond strength between adhesive and insulation product –XPS (dry) | | ≥ 0,08 MPa | |
| Bond strength after ageing | | | ≥ 0,08 MPa |
| Airborne sound insulation | | | NPA |
| Release of dangerous substaces | | See SDS of related products | |

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: Zissis Koulaxidis (General Manager)

At Schimatari-Viotia, on 23/02/2022

A.C.





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