



**DECLARATION OF PERFORMANCE**  
**in accordance with Annex III of Regulation (EU) No 305/2011**  
**(Construction Product Regulation)**  
**amended by Commission Delegated Regulation (EU) No 574/2014**

No. 000078-CPR/2013

1. Unique identification code of the product type:

**ARDEX K 40 HB**

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

**Cementitious screed for internal use**

3. Name, registered trade name or registered trademark and contact address of the manufacturer:

**ARDEX UK Ltd**  
**Homefield Road**  
**Haverhill**  
**Suffolk**  
**CB9 8QP**

4. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2) of the Regulation (EU) No 305/2011:

**Not relevant**

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

**System 3**

- 6a. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

The notified body **MATERIALPRUFUNGSAMT NORDRHEIN-WESTFALEN (MPA NRW)** with the identification number **0432** performed the reaction to fire.

- 6b. In case of the declaration of performance concerning a construction product for which a European Technical Assessment was issued:

**Not relevant**

7. Declared Performance:

<b>Essential Characteristics</b>	<b>Performance</b>	<b>Harmonised Technical Specification</b>
Reaction to fire:	A1	EN 13813:2002
Release of corrosive substances:	CT	EN 13813:2002
Water permeability:	NPD	EN 13813:2002
Water vapour permeability:	NPD	EN 13813:2002
Compressive strength:	C35	EN 13813:2002
Flexural strength:	F7	EN 13813:2002
Wear resistance according to BCA:	NPD	EN 13813:2002
Sound insulation:	NPD	EN 13813:2002
Sound absorption:	NPD	EN 13813:2002
Thermal resistance:	NPD	EN 13813:2002
Chemical resistance:	NPD	EN 13813:2002

8. 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.

Ian Smith – Laboratory Manager

Haverhill **03.03.2021**