**DECLARATION OF PERFORMANCE**
**In accordance with Annex III of Regulation (EU) 305/2011 (Construction Product Regulation)**
**amended by Commission Delegated Regulation (EU) No. 574/2014**
**for the product Ardex EG18 Plus White**
**No. 000079-CPR/2013**

1. Unique identification code of the product-type:

**EN 12004:2007 + A1:2012**

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

**Improved reaction resin adhesive.**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

**Ardex UK Limited,**
**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):

**Not applicable**

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:

**EN 12004:2007+A1:2012**

**The Notified Body 0370 carried out the determination of the product type on the basis of type testing on samples provided on behalf of Building Adhesives Limited under System 3 and issued test report 21/32301129.**
**Reaction to fire performance has been declared in accordance with the Commission Decision of 9th February 2010 establishing the classes of reaction-to-fire performance for certain construction products as regards adhesives for ceramic tiles.**

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

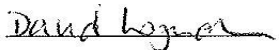
**Not applicable**

7. Declared performance

| Essential characteristics | Performance | Harmonised technical specification |
|---|---|---|
| **Reaction to fire** | **Class E** | **EN 12004:2007 +A1:2012** |
| **Bond strength as:**<br>- **initial shear adhesion strength** | **≥ 2.0Nmm$^{-2}$** | |
| **Durability for;**<br>- **shear adhesion strength after water immersion**<br>- **shear adhesion strength after thermal shock** | **≥ 2.0Nmm$^{-2}$**<br>**≥ 2.0Nmm$^{-2}$** | |
| **Release of dangerous substances** | **See MSDS** | |

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 amended by Commission Delegated Regulation (EU) No. 574/2014**,** under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: David Longwell – Head of R+D



Stoke on Trent 03/10/22