



Declaration of Performance

No. 17587-4434/A DS-172.9-0417

1.) Unique identification code of the product type

E-CON™

2.) Type, batch or serial number or any other element allowing identification of the construction product

8-22-451-12XX

3.) Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer.

E-CON™ is a concentrated odorless, water-based polymer liquid that, when placed on fresh concrete, forms a thin continuous monomolecular film that temporarily reduces rapid moisture loss.

4.) Name, registered trade name or registered trade mark and contact address of the manufacturer as required under article (11)5:

**LATICRETE Europe Srl.
Via Borgogna, 8
20122 Milano, Italia**

5.) Where applicable, the name and contact address of an authorized representative may be stated

6.) System of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

7.) In the case of the declaration of performance concerning a construction product, this internal analysis is based on the harmonized standard

EN 1504 – 2: 2004 / ACI-305 R / ACI-306

Globally Proven Construction Solutions

8.) Declared performance

| Essential Characteristics | Performance | Harmonised Technical Specification |
|---|----------------------------|------------------------------------|
| Reaction to Fire | N/A | EN 1504 - 2 |
| Release of dangerous substances | See MSDS | |
| Water transmissibility (kg/m ² .h0.5) – Class W ₃ | < 0.1 | |
| Adhesion Strength by pull off test | N/A | |
| Depth of Penetration – Class 1 | > 10.0mm | |
| Drying Rate Coefficient – Class 1 | 30.0% | |
| Appearance | Liquid Pinkish Dye | |
| Reduced Evaporation Rate | 40% in sunlight / 80% Wind | |
| Odor | N/A | |
| p/H | > 7.2 | |
| Relative Density | >0.81 | |

9.) The performance of the products identified in points 1 and 2 is in conformity with the declared performance in point 8. Under internal testing, this Curing Compound fulfills the requirements for classification EN1504-2.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Sean Boyle, Director, Marketing & Product Management

On 10/1/2014

LATICRETE International, Inc., 1 LATICRETE Park North, Bethany, CT 06524-3423 USA &

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