

## **Declaration of Performance**

# No. L011 CPR 3-12-14

1.) Unique identification code of the product type

# 4237 Latex Additive + 211 Powder

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

#### DS-230.1-0813 + DS-239.0-0314

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

4237 Latex Additive is a specially designed latex additive for use with 211 Powder to make high strength latex thin-set bed. 211 Powder is a factory prepared blend of carefully selected raw materials, portland cement and graded aggregates. Designed for use with 4237 Latex Additive to produce a high strength adhesive for ceramic tile and stone.

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

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

- 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 3

#### **Globally Proven Construction Solutions**

7.) In the case of the declaration of performance concerning a construction product covered by the harmonized standard

# EN 12004: 2007 + A1: 2012

# The Notified Body Lucideon (Previously Named Ceram) NB 1289 performed the Initial Type Testing

8.) Declared performance

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to Fire	A1	
Release of dangerous substances	See MSDS	
-High initial tensile adhesion strength	≥ 1.0 N/mm <sup>2</sup>	
-High tensile adhesion strength after water immersion	≥ 1.0 N/mm <sup>2</sup>	
-High tensile adhesion strength after	≥ 1.0 N/mm <sup>2</sup>	
heat aging		
-High tensile adhesion strength after freeze/thaw cycles	≥ 1.0 N/mm <sup>2</sup>	EN 12004: 2007 + A1: 2012
-Open time tensile adhesion strength -Extended open time: tensile adhesive strength	≥ 0.5 N/mm <sup>2</sup> (not less than 20 minutes) ≥ 0.5 N/mm <sup>2</sup> (not less than 30 minutes)	
-Slip -Highly deformable: transverse deformation	≤ 0.5mm ≥ 5mm	

9.) The performance of the products identified in points 1 and 2 is in conformity with the declared performance in point 8.

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 3/12/2014 LATICRETE International, Inc., 1 LATICRETE Park North, Bethany, CT 06524-3423 USA

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