

Declaration of performance: No. CPR-NO2/0208

1. Unique identification code of the product-type: **LATAPOXY L**
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

TWO-COMPONENT STRUCTURAL BONDING EPOXY RESIN

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

For intended use at 4.3 structural bonding products for bonded reinforcement and 4.4 structural bonding products for bonded mortar or concrete

- Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5): **LATICRETE AS – Stanseveien 31, 0976 Oslo (Norway) www.laticrete.no**
- Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): **Not applicable**
- System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 2+
System 3 for reaction to fire
- In case of the declaration of performance concerning a construction product covered by a harmonised standard:
The notified body Sintef building and infrastructure No. 1071, performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance assessment and evaluation of factory production control, under system 2+, and issued the certificates of conformity of the factory production control No 1071-CPD-1682
The notified testing laboratory MPA Dresden GmbH N. 0767, performed the determination of the class of reaction to fire on samples taken by the manufacturer, under system 3, and issued the report N2012-B-3319/04
- In the case the declaration of performance concerning a construction product for which a European Technical assessment has been issued: **Not applicable**
9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Bond/adhesion strenght Shear strength Workability Shrinkage/expantion Modulus of elasticity: Coefficient of thermal expantion Glass transition temperature: Reaction of fire Durability Dangerous substances	Pull out strength > 14 N/mm² 50° > 50 N/mm² 60° > 60 N/mm² >12 N/mm² <0.1 % >2000 N/mm² <100*10 per K >40 ° C Bfl-s1 Pass NPD	EN 1504-4:2004



10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. 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: **Morten Gaarud** – **General Manager**
(name and function)

Oslo, 17/02/2015
(place and date of issue)


(signature)

CE MARKING according to CPR 02/0208 and EN 1504-4 : 2004

	
<p>Stanseveien 31, 0976 Oslo (Norway) www.laticrete.no</p>	
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<p>CPR-NO2/0208</p>	
<p>EN 15004-4 :2004</p>	
<p>LATAPOXY L</p>	
<p><i>4.3 structural bonding products for bonded plate reinforcement.</i></p>	
<p>Reaction to fire:</p>	<p>B fl-s1</p>
<p>Bond/adhesion strength:</p>	<p>Pull out >14N/mm²</p>
<p>Shrinkage / expansion:</p>	<p>< 0.1%</p>
<p>Modulus of elasticity</p>	<p>> 2000 N/mm²</p>
<p>Compressive strength:</p>	<p>C>30 N/mm²</p>
<p>Durability:</p>	<p>Pass</p>
<p>Sensitivity to water:</p>	<p>Pass</p>
<p>Shear strength:</p>	<p>12 N/mm²</p>
<p>Glass transition temperature:</p>	<p>> 40° C</p>
<p>Workability:</p>	<p>+ 5°C = 28 min</p>
	<p>+ 20°C = 20 min</p>
	<p>+ 30°C = 14 min</p>