

XYPEX[®] MEGAMIX II

DECLARATION OF PERFORMANCE

As per Regulation (EU) No. 305/2011

| | |
|---|--|
| <p>1. Product type Unique identification code of the product-type:</p> | Xypex Megamix II |
| <p>2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):</p> | Batch numbers are placed on individual packages |
| <p>3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification as foreseen by the manufacturer:</p> | <p>EN 1504-3:2005 Products and systems for the protection and repair of concrete structures: Structural & Non-Structural Repair: Principle 3.1, 3.3, 4.4, 7.1 and 7.2 Structural Class R4</p> |
| <p>4. Name, registered trade name or registered trade mark and contact address pursuant to Article 11(5):</p> | <p>Xypex Chemical Corporation 13731 Mayfield Place Richmond British Columbia V6V 2G9 Canada</p> |
| <p>5. Contact address Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):</p> | <p>Xypex Chemical Corporation 13731 Mayfield Place Richmond British Columbia V6V 2G9 Canada</p> |
| <p>6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:</p> | 2+ |
| <p>7. Notified body In case of the declaration of performance concerning a construction product covered by a harmonised standard:</p> | <p>0086 Notified factory production control certification body No. 0086 has performed the initial inspection of the manufacturing plant and of factory production control and performs the continuous surveillance, assessment and evaluation of the factory production control and issued the certificate of conformity of the factory production control (CPR-578241).</p> |
| <p>8. Notified body (ETA) In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:</p> | Not applicable / Not relevant |
| <p>9. Declared performance</p> | See table (next page) |

DECLARATION OF PERFORMANCE

As per Regulation (EU) No. 305/2011
Xypex Megamix II

| Essential Characteristic | Performance | Harmonized Technical Specification |
|--|---|------------------------------------|
| Compressive strength - 28 days | ≥ 45 MPa / Conforms to R4 | EN 12190 |
| Chloride ion content | $\leq 0.05\%$ | EN 1015-17 |
| Adhesive bond | ≥ 2.0 MPa | EN 1542 |
| Durability (carbonation resistance) | ≥ 20.0 GPa | EN 13290 |
| Durability (thermal compatibility) | $d_k \leq$ control concrete (MC(0,45)) | EN 13687-4 EN 1542 |
| Capillary Absorption | $0.5 \text{ kg m}^{-2} \cdot \text{h}^{-0.5}$ | EN 13057 |

10. Declaration

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 in point 4.

Signed for and on behalf of the manufacturer on 02/12/16 by:



Vic Barber, Director of Operations

Xypex Chemical Corporation
13731 Mayfield Place
Richmond, B.C., V6V 2G9 Canada
Website: www.xypex.com
Email: info@xypex.com

DOP-007



Certificate No. 63167