# Declaration of Performance Sabaprotect M500



| Number: |                                       | 101032/100314   |                 |                                       |
|---------|---------------------------------------|---|-----------------|---------------------------------------|
| 1.      | Unique identification code:           | Sabaprotect M500  |                 |                                       |
| 2.      | Batch number:                         | Printed on packaging  |                 |                                       |
| 3.      | Intended use:                         | <ul><li>Sealant for facade elements.</li><li>Sealants for pedestrian walkways.</li></ul>              |                 |                                       |
| 4.      | Manufacturer:                         | SABA Dinxperlo BV<br>Industriestraat 3 NL-7091 DC Dinxperlo<br>The Netherlands, T +31 (0)315 65 89 99 |                 |                                       |
| 5.      | Authorized representative:            | N/A   |                 |                                       |
| 6.      | Systems of assessment of performance: | System 3  |                 |                                       |
| 7.      | Harmonized standard:                  | <ul> <li>EN 15651-1, Type F 25LM INT-EXT</li> <li>EN 15651-4, Type PW 25LM INT-EXT</li> </ul>         |                 |                                       |
| 8.      | Notified body:                        | N/A   |                 |                                       |
| 9.      | Declared performance                  |   |                 |                                       |
|         |                                       | Pre-conditioning: Method B  |                 |                                       |
|         |                                       | Substrate: Concrete with SABA Primer 9002   |                 |                                       |
|         |                                       | Essential characteristic  | Performance     | Technical specification               |
|         |                                       | Reaction to fire  | Class E         | EN 15651-1: 2012 & EN<br>15651-4:2012 |
|         |                                       | Release of chemicals dangerous to the environment and health  | See MSDS        | EN 15651-1: 2012 & EN 15651-4:2012    |
|         |                                       | Water tightness and air tightness:  |                 |                                       |
|         |                                       | Resistance to flow  | ≤ 2 mm          | EN 15651-1: 2012                      |
|         |                                       | Volume loss   | $\leqslant$ 10% | EN 15651-1: 2012 & EN<br>15651-4:2012 |
|         |                                       | Cohesion for cold climate areas:  |                 |                                       |
|         |                                       | Secant tensile modulus (100%) at -30 $^{\rm o}{\rm C}$  | NPD             | EN 15651-1: 2012 & EN<br>15651-4:2012 |
|         |                                       | Tensile properties at maintained extension at -30 °C  | NPD             | EN 15651-1: 2012 & EN<br>15651-4:2012 |
|         |                                       | Tensile properties at maintained extension  | Pass            | EN 15651-4: 2012                      |
|         |                                       | Adhesion and cohesion properties at maintained extension after 28 days of immersion in water          | Pass            | EN 15651-4: 2012                      |
|         |                                       | Adhesion and cohesion properties at maintained extension after 28 days of immersion in salt water     | Pass            | EN 15651-4: 2012                      |
|         |                                       | Tear resistance   | Pass            | EN 15651-4: 2012                      |
|         |                                       | Durability  | Pass            | EN 15651-1: 2012 & EN<br>15651-4:2012 |

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.



Pere

SABA Dinxperlo BV Drs. R.F. de Block, Chief Technology Officer



# 

## SABA Dinxperlo BV, Industriestraat 3 NL-7091 DC Dinxperlo The Netherlands, T +31 (0)315 65 89 99

14

DoP: 101032/100314

Sabaprotect M500, EN 15651-1, Type F 25LM INT-EXT & EN 15651-4, Type PW 25LM INT-EXT

> Sealant for facade elements. & Sealants for pedestrian walkways.

### Pre-conditioning: Method B Substrate: Concrete with SABA Primer 9002 **Essential characteristic** Performance Reaction to fire Class E Release of chemicals dangerous to the See MSDS environment and health Water tightness and air tightness: Resistance to flow ≤ 2 mm Volume loss ≤ 10% Cohesion for cold climate areas: Secant tensile modulus (100%) at -30 °C NPD Tensile properties at maintained extension at -NPD 30 °C Tensile properties at maintained extension Pass Adhesion and cohesion properties at Pass maintained extension after 28 days of immersion in water Adhesion and cohesion properties at Pass maintained extension after 28 days of immersion in salt water Tear resistance Pass Durability Pass

SABA Dinxperlo BV Industriestraat 3 NL-7091 DC Dinxperlo • PO Box 3 NL-7090 AA Dinxperlo

T +31 (0)315 65 89 99 • F +31 (0)315 65 32 07 • Trade register Arnhem 09065419 • info@saba-adhesives.com • www.saba-adhesives.com

Our recommendations and instructions for use are based on current knowledge and technology. Customers and users must make their own assessment of our products with regard to their desired utilization and requirements. We are not liable if our products are not used according to our recommendations and/or instructions for use. Our general terms and conditions apply to all requests, instructions for use, quotations, orders, and agreements. These general terms and conditions have been filed with the Arnhem Chamber of Commerce under number 09065419 and can also be consulted on our website at www.saba-adhesives.com. At your request, a copy of these terms and conditions will be sent to you free of charge. The general terms and conditions incorporate a limitation of SABA Dinxperlo BV's liability, as well as the choice of Ducth law as the applicable law and choice of the courts of the Netherlands as the forum. Any disputes ensuing from or relating to requests, instructions for use, quotations, orders, and agreements of SABA Dinxperlo BV must be brought before the competent court in the district were SABA Dinxperlo BV is based. Version number 2018/05/07, this supersedes all previous versions

