

Declaration of Performance

No.: **PS-14003 (4)**

1. Unique identification code of the product-type:

Marmox MSP360 Premium Adhesive and Sealant (Clear)

2. Type, batch or serial no. or any other element allowing identification of the construction product as required pursuant to article 11(4):

EN 15651-1: F-EXT-INT-CC (CLASS 20HM)

EN 15651-3: XS3

See packaging for batch number

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

Sealant for façade elements for interior and external use in cold climates

Sealant for sanitary use

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

Marmox UK Ltd.

Caxton House

101 – 103 Hopewell Drive

Chatham

Kent

United Kingdom

ME5 7NP

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of consistency of performance of the construction product as set out in annex V:

System 3

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

UKAS accredited laboratory Intertek (0967) performed the initial type testing according to EN 15651-1 Annex ZA.1. BMTRADA carried out reaction to fire testing and product sample selection prior to all testing.

8. In case of the declaration of performance concerning a construction product for which a European Technical assessment has been issued:

Not applicable

9. Declared performance:

EN 15651-1 Sealant for Facades Internal and External Use in cold climates, including reaction to fire classification.

Conditioning: Method B (according to ISO 8340)

Substrate: Anodized aluminum (without primer)

| Essential characteristics | Performance | Harmonized technical specification |
|--|--|------------------------------------|
| Reaction to fire | Class E | EN13501-1 |
| Release of chemical dangerous to the environment and health | See data sheet | |
| Water tightness and air tightness | | |
| Resistance to flow | 0 mm | EN ISO 7390 |
| Loss of volume | ≤ 10 % | EN ISO 10563 |
| Tensile properties at maintained extension after water immersion | No Failure | EN ISO 10590 |
| Tensile properties (secant modulus) for use in cold climate areas (-30°C) | Not relevant (high modulus sealant) | EN ISO 8339 |
| Tensile properties at maintained extension for use in cold climate areas (-30°C) | No Failure | EN ISO 8340 |
| Durability* | Pass | |

EN 15651-3 Sealant for Sanitary use including Reaction to Fire,

Conditioning: Method B (according to ISO 8340)

Substrate: Anodized aluminum (without primer)

| Essential characteristics | Performance | Harmonized technical specification |
|--|----------------|------------------------------------|
| Reaction to fire | Class E | EN13501-1 |
| Release of chemical dangerous to the environment and health | See data sheet | |
| Water tightness and air tightness | | |
| Resistance to flow | 0 mm | EN ISO 7390 |
| Loss of volume | ≤ 10 % | EN ISO 10563 |
| Tensile properties at maintained extension after water immersion | No Failure | EN ISO 10590 |
| Microbiological Growth | 3 | EN ISO 846 |
| Durability* | Pass | |

*The provisions made in this DoP are based on an assumed working life of the Marmox MSP360 Premium Adhesive and Sealant (Clear) of 10 years, however provided that the conditions laid down in the manufacturers' instructions and datasheet for the packaging/ transport/ storage/ installation/ use/ repair are met the assumed working life of Marmox MSP360 Adhesive and Sealant (Clear) in internal conditions without exposed to UV or moisture is 25 years. The indications given on the working life cannot be interpreted as a guarantee given by the manufacturer, but are to be regarded only as a means for choosing the correct products in relation to the expected economically reasonable working life of the works.

10. The performance of the product identified in points 1 and 2 is in conformity with the performance in point 9.

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

Signed on the behalf of the manufacturer by:

Martin Bass, Technical
(name and function)



London, 17/3/2016
Place and date of issue

Signature
