

FIRETEX® FX6002

DECLARATION OF PERFORMANCE

DOP No. SW_6002_v7

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| 1 | UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE | FIRETEX® FX6002 |
| 2 | TYPE, PRODUCT OR SERIAL NUMBER | See packaging for batch number. The batch number takes the form AA1234AA(1). |
| 3 | INTENDED USE | Reactive coating for the fire protection of structural steel. |
| 4 | MANUFACTURER | Sherwin-Williams UK Limited Protective & Marine Division Tower Works Kestor Street Bolton BL2 2AL UK |
| 5 | AUTHORISED REPRESENTATIVE | Sherwin-Williams Inver France SAS 2 Rue Jean Devaux 79102 Thouars France |
| 6 | SYSTEM OF AVCP | System 1 |
| 7 | CONSTRUCTION PRODUCT COVERED BY A HARMONISED STANDARD | Not Applicable |
| 8 | CONSTRUCTION PRODUCT COVERED BY A EUROPEAN TECHNICAL ASSESSMENT | EAD 350402-00-1106 |
| | European Technical Assessment: | ETA 20/1261 |
| | Technical Assessment Body: | Element Materials Technology Rotterdam B.V. Zekeringstraat 33, 1014 BV Amsterdam, Netherlands |
| | Notified body: | 2812 |
| | Certificate of Constancy of Performance: | 2812-CPR-GA5038 |

9. Declared Performance

| Essential Characteristics | Performance | Harmonised Technical Specification |
|---------------------------|---|---|
| Reaction to Fire | Class D-s1, d0 | EN 13501-1 |
| Resistance to Fire | (R15 – R120) – IncSlow | EN 13501-2 |
| Dangerous Substances | The product does not contain substances given in Annex XIV of REACH (authorisation list). Reference should be made to the product safety data sheet for classification in accordance with Regulation (EC) No 1272/2008 and information relating to Annex XVII of REACH and Candidate List of substances of very high concern. | EAD350402-00-1106 Clause 2.2.3 |
| Environmental Conditions | Passed exposure conditions X, Y, Z2 and Z1 | EAD350402-00-1106 Clause 2.2.4 and 2.2.5 |
| Primer Compatibility | Two pack epoxy blast primer Single pack alkyd primer Water based blast primer Two pack epoxy primer Two pack zinc rich epoxy Two Pack zinc rich epoxy/Two pack epoxy sealer coat Two pack epoxy primer/acrylic urethane topcoat Galvanised steel/Mordant Wash/ Two pack epoxy MIO Galvanised steel/Two pack epoxy MIO Galvanised steel/flash blasted/Two pack epoxy MIO | EAD350402-00-1106 Clause 2.2.4 and 2.2.5 |
| Topcoat Compatibility | Acrolon 7300 Acrolon C137V2 Acrolon C237 FIRETEX M71V2 Sher-Cryl M770 | EAD350402-00-1106 Clause 2.2.4 and 2.2.5 |

For characteristics not listed above, these are either not relevant or No Performance Determined.

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product applies:

Not applicable.

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 Sherwin-Williams UK Limited, Protective & Marine Division by:



Simon J Hallam

Technical Director

At Bolton, UK on 30/09/2023
