

## **Declaration of Performance**

According to The Construction Products (Amendment) Regulations 2022 No 712

Unique ID code

No. TSUK ComFlor® 51+ load bearing ComFlor® ComFlor® 51+, 0.90, 1.00 & 1.20 mm, S350GD FD25 Colorcoat Lining Enamel (component specification TO 000-05-51+-F)

Harmonised standard
Intended use-

According to EN 1090-1:2009+A1:2011

Load bearing ComFlor®

Manufacture

Tata Steel UK Limited Shotton Works, Deeside, Flintshire, CH5 2NH Tel: +44 (0)1244 892199 Website: www.tatasteeluk.com

Authorised Representative Mark Denys - Quality Director. Tata Steel Wenckebachstraat 1 . Velsen Noord . 1951 JZ . NL . PO Box 10.000 . IJmuiden 1970 . CA. NL

System of AVCP System

System of assessment and verification of constancy of performance of the product System 2+

Notified Body LRQA Verification Limited, 1 Trinity Park, Bickenhill, Birmingham, B37 7ES, UK No. 0038 performed the inspection of the manufacturing plant, factory production control, the continuous surveillance assessment and evaluation. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued under the sole responsibility of Tata Steel UK limited

Signed for and on behalf of the manufacturer by:-



Jo Evans - Director, Building System UK Tata Steel UK Limited ,

Date: - 14/04/2025

Declared Performance/s

| Essential characteristic                   | Performance | Harmonised technical specification |
|--|-------------|------------------------------------|
| Tolerances on dimensions and shape         | EN 1090-4   |                                    |
| Weldability                                | NPD         |                                    |
| Fracture toughness                         | NPD         |                                    |
| Reaction to fire                           | A1          |                                    |
| Release of cadmium and its compounds       | NPD         | EN 1090-1:2009+A1:2011             |
| Emission of radioactivity                  | NPD         |                                    |
| Durability                                 | NPD         |                                    |
| Execution class (EXC)                      | EXC4        |                                    |
| Structural<br>characteristics -<br>Design: | NPD         |                                    |



## UK

0038 / CPR / LR00002892

Tata Steel Strip Products UK

0038

TSUK ComFlor® 51+ load bearing ComFlor®

EN 1090-1:2009+A1:2011

ComFlor® 51+ Load bearing ComFlor®

profile

To be used in - Load bearing ComFlor®

Geometrical data (tolerances in dimensions and shape) EN 1090-4

Weldability NPD

Fracture toughness of structural steel products NPD

Reaction to fire Class A1

Release of cadmium and its compounds NPD

Emission of radioactivity NPD

Durability NPD

Execution class (EXC) EXC 4

Structural characteristics -Design: NPD

Sensitivity: general