



UK CA

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®

| $Geometrical \ data \ ({\rm tolerances \ in \ dimensions \ and \ shape})$ | EN 1090-2 |
|---|-----------|
| 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 |
| | |

Declaration of Performance Declared Performance/s According to The Construction Products (Amendment etc.) (EU Exit) Regulation 2020 No 1359) Unique ID code No. TSUK ComFlor® 51+ load bearing ComFlor® ComFlor® 51+, 0.90, 1.00 & 1.20 mm, S350GD+Z275 (component specification TQ 000-05-51+-D) Harmonised According to EN 1090-1:2009+A1:2011 standard Intended Load bearing ComFlor® 1100-Tata Steel UK Limited Manufacturer Shotton Works. Deeside, Flintshire, CH5 2NH Tel: +44 (0)1244 892199 Website : www.tatasteeleurope.com Authorised Mark Denys - Quality Director. Representative Tata Steel Wenckebachstraat 1. Velsen Noord 1951 JZ NI PO Box 10.000. IJmuiden 1970 . CA. NL System of System of assessment and verification of constancy of AVCP performance of the product System 2+ Notified Body LRQA Verification Limited, 1 Trinity Park, Bickenhill, Birmingham, B37 7ES, UK No. 0038 performed the

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

| Essential characteristic | Performance | Harmonised technical specification |
|--|---------------------------|------------------------------------|
| Tolerances on dimensions and shape | EN 1090-2 clause 11.2.2.3 | |
| 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 characteristics - Design: | NPD | |

Date:- 17/03/2023