

### Declaration of Performance

According to The Construction Products (Amendment etc)  
(EU Exit) Regulation 2020 No 1359)

Unique ID code

**No. TSUK ComFlor® 80 load bearing ComFlor®  
ComFlor® 80, 0.90, 1.00 & 1.20 mm, S350GD FD170  
Colorcoat Lining Enamel  
(component specification TQ 000-05-80-B)**

Harmonised

standard Intended

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

use-

Load bearing ComFlor®

Manufacturer

Tata Steel UK Limited  
Shotton Works,  
Deeside, Flintshire,  
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Authorised  
Representative

Mark Denys - Quality Director.  
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PO Box 10.000 .  
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1970 . CA. NL

System of  
AVCP

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

Sensitivity: general

### Declared Performance/s

| Essential characteristic             | Performance               | Harmonised technical specification |
|--------------------------------------|---------------------------|------------------------------------|
| Tolerances on dimensions and shape   | EN 1090-2 clause 11.2.2.3 | EN 1090-1:2009+A1:2011             |
| Weldability                          | NPD                       |                                    |
| Fracture toughness                   | NPD                       |                                    |
| Reaction to fire                     | A1                        |                                    |
| Release of cadmium and its compounds | NPD                       |                                    |
| Emission of radioactivity            | NPD                       |                                    |
| Durability                           | NPD                       |                                    |
| Execution class (EXC)                | EXC4                      |                                    |
| Structural characteristics - Design: | NPD                       |                                    |

# UK CA

0038 / CPR / LR00002892

Tata Steel  
Strip Products UK

0038

TSUK ComFlor® 80 load bearing ComFlor®

EN 1090-1:2009+A1:2011

ComFlor® 80 Load bearing ComFlor®

profile

To be used in - Load bearing ComFlor®

|   |               |
|---|---------------|
| Geometrical data (tolerances in dimensions and shape) | EN 1090-2     |
| Weldability   | NPD           |
| Fracture toughness of structural steel products       | NPD           |
| Reaction to fire                                      | Class C s2 d0 |
| Release of cadmium and its compounds                  | NPD           |
| Emission of radioactivity                             | NPD           |
| Durability  | NPD           |
| Execution class (EXC)                                 | EXC 4         |
| Structural characteristics -Design:                   | NPD           |

Date:- 17/03/2023

Sensitivity: general