

## **Declaration of Performance**

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

Unique ID code

No. TSUK ComFlor® 46 load bearing ComFlor® ComFlor® 46, 0.90, 1.20 mm, S280GD FD25 Colorcoat Lining Enamel

Harmonised standard (component specification TQ 000-05-46-B)

Intended use-

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

Load bearing ComFlor®

Manufacturer

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 . 1946 JZ . NL . PO Box 10.000 . IJmuiden 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

ate:- 14/04/2025

Sensitivity: general



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 characteristics - Design:	NPD	



UKCA

0038 / CPR / LR00002892

Tata Steel Strip Products UK

0038

TSUK ComFlor® 46 load bearing ComFlor®

EN 1090-1:2009+A1:2011

ComFlor® 46 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