

Declaration of Performance
(according to regulation EU No 305/2011)

Unique ID code **No. TSUK ComFlor® 51 load bearing ComFlor®
ComFlor® 51, 0.90, 1.00 & 1.20 mm, S350GD+Z275
(component specification TQ 000-06-046-A)**

Harmonised standard **According to EN 1090 Part 1 2009**

Intended use- **Load bearing ComFlor®**

Manufacturer **Tata Steel UK Limited
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Authorised Representative **David Phillips - Quality Manager.
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System of AVCP **System of assessment and verification of constancy of
performance of the product
System 2+**

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	


Notified Body Lloyds Register Verification B.V inspection Services No. 2814 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:- 28/05/2021



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Tata Steel
Strip Products UK

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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 1090-2
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