

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

Unique ID code **No. TSUK ComFlor® 46 load bearing ComFlor® ComFlor® 46, 0.90, 1.20 mm, S280GD FD170 Colorcoat Lining Enamel (component specification TQ 000-05-46-B)**

Harmonised standard Intended use- **According to EN 1090-1:2009+A1:2011 Load bearing ComFlor®**

Manufacturer **Tata Steel UK Limited  
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System of AVCP **System of assessment and verification of constancy of performance of the product  
System 2+**

Notified Body LRQA Nederland BV George Hintzenweg 77, 3068 AX Rotterdam, Netherlands. No. 0343 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:- 10/04/2025

Sensitivity: general

### Declared Performance/s

Essential characteristic	Performance	Harmonised technical specification
Tolerances on dimensions and shape	EN 1090-4	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	



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Tata Steel  
Strip Products UK

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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 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