



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

## Unique ID code No. TSUK ComFlor® 80 load bearing ComFlor® ComFlor® 80, 0.90, 1.00 & 1.20 mm, S350GD+Z275 ComFlor® 80, 0.90, 1.00 & 1.20 mm, S350GD FD25 Colorcoat (component specification TQ 000-06-046-A)

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Harmonised standard	Asserting to FN 4000 Port 4 2000
Intended use-	According to EN 1090 Part 1 2009
	Load bearing ComFlor®
Manufacturer	Tata Steel UK Limited Shotton Works

Shotton Works, Deeside, Flintshire, CH5 2NH Tel: +44 (0)1244 892199 Website : www.tatasteeleurope.com

Authorised Representative

System of AVCP

David Phillips - Quality Manager. Tata Steel Shotton Works, Deeside, Weighbridge Rd, Flintshire CH5 2NH

System of assessment and verification of constancy of performance of the product System 2+

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

Declared	Performance/s

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

## UK CA

## 0038 / CPR / LR00002892

Tata Steel Strip Products UK

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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®

$Geometrical \ data \ ({\rm tolerances} \ {\rm in} \ dimensions \ {\rm and} \ {\rm shape})$	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