

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

Unique ID code **No. TSUK ComFlor® 80 load bearing ComFlor®
ComFlor® 80 Closed Ends, 0.90, 1.00 & 1.20 mm,
S350GD+Z275 (component specification TQ 000-05-
80CE-1)**

Harmonised standard

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

Intended use-

Load bearing ComFlor®

Manufacturer

Tata Steel UK Limited
Shotton Works,
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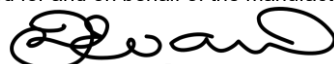
Authorised
Representative

Mark Denys - Quality Director.
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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

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

0343

TSUK ComFlor® 80 Closed Ends load bearing ComFlor®

EN 1090-1:2009+A1:2011

ComFlor® 80 Closed Ends 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