



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

Unique ID code No. TSUK ComFlor® 100 load bearing ComFlor ComFlor100, 0.90 & 1.20 mm, S280GD+Z275 (component specification TQ 000-05-100C-A)

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

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

Authorised Representative

Manufacturer

Mark Denys - Quality Director. Tata Steel Wenckebachstraat 1 . Velsen Noord . 1951 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 LRQA Verification B.V, George Hintzenweg 77, 3068 AX Rotterdam, The Netherlands. 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

Essential characteristic	Performance	Harmonised technical specification
Tolerances on dimensions and shape	EN 1090-2 clause 11.2.2.3	
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	

Declared Performance/s

CE

2814 / CPR / LRQ00002892

Tata Steel Strip Products UK

2814

TSUK ComFlor100 load bearing ComFlor

EN 1090-1:2009+A1:2011

ComFlor100 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
Structural characteristics -Design:	NPD

Sensitivity: general

Date:- 17/03/2023