



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+Z275 (component specification TQ 000-06-046-A)

Harmonised According to EN 1090 Part 1 2009 standard Intended Load bearing ComFlor® 1100-

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

Authorised Representative

AVCP

Manufacturer

Mark Denys - Quality Director. Tata Steel Wenckebachstraat 1. Velsen Noord 1946 JZ NI PO Box 10.000. IJmuiden 1970 . CA. NL

System of

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

Notified Body 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

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	
Reaction to fire	A1	EN 1090-1:2009+A1:2011
Release of cadmium and its compounds	NPD	EN 1090-1.2009+A1.2011
Emission of radioactivity	NPD	
Durability	NPD	
Execution class (EXC)	EXC4	



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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 1090-2
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

Date:- 28/05/2021