

Declaration of Performance

Declared Performance/s

Essential characteristic

Tolerances on

dimensions and shape

Weldability

Fracture toughness

Reaction to fire

Release of cadmium and

its compounds

Emission of radioactivity

Durability

Execution class

characteristics -

(EXC)

Structural

Design:

Performance

EN 1090-2 clause 11.2.2.3

NPD

NPD

Α1

NPD

NPD

NPD

EXC4

NPD

Harmonised technical

specification

EN 1090-1:2009+A1:2011

According to The Construction Products (Amendment etc.) (EU Exit) Regulation 2020 No 1359)

Unique ID code

No. TSUK ComFlor® 46 load bearing ComFlor® ComFlor® 46, 0.90, 1.20 mm, S280GD+Z275 (component specification TQ 000-05-46-B)

Harmonicad

1100.

standard Intended

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

Load bearing ComFlor®

Manufacturer

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Authorised Representative

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System of AVCP

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

Notified Body LRQA Verification Limited, 1 Trinity Park, Bickenhill, Birmingham, B37 7ES, UK No. 0038 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







0038 / CPR / LR00002892

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) FN 1090-2

NPD Weldability

Fracture toughness of structural steel products NPD

Reaction to fire Class A1

Release of cadmium and its compounds NPD

NPD Emission of radioactivity

Durability NPD

Execution class (EXC) EXC 4

NPD Structural characteristics -Design: