

Declaration of Performance

(according to regulation EU No 305/2011)

Unique ID code

No. TSUK D100 load bearing RoofDek D100, 0.90 & 1.20 mm, AW-3004 H44 180 Rp0.2 MPa, ARS Finish D100, 0.90 & 1.20 mm, AW-3005 H27 165 Rp0.2 MPa, Mill and Stucco (component specification TQ 000-06-100-B)

Load bearing RoofDek

Harmonised

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

1100-

Manufacture

Tata Steel UK Limited Shotton Works, Deeside, Flintshire, CH5 2NH Tel: +44 (0)1244 892199

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Authorised Representative

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 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 | |
| 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 | |



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2814 / CPR / LRQ00002892

Tata Steel Strip Products UK

2814

TSUK D100 load bearing RoofDek

EN 1090-1:2009+A1:2011

D100 Load bearing RoofDek profile

To be used in - Load bearing Roof Deck

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:- 20/03/2023