

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

Unique ID code **No. TSUK D46 load bearing RoofDek**  
**D46, 0.90 & 1.20 mm, AW-3004 H44 180 Rp0.2 MPa, ARS Finish**  
**D46, 0.90 & 1.20 mm, AW-3005 H27 165 Rp0.2 MPa, Mill and Stucco**  
**(component specification TQ 000-06-046-A)**

Harmonised standard Intended use-  
**According to EN 1090 Part 1 2009**  
Load bearing RoofDek

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 Lloyds Register Verification B.V inspection Services 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

Date:- 28/05/2021

Declared Performance/s

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



2814 / CPR / LRQ00002892

Tata Steel  
Strip Products UK

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TSUK D46 load bearing RoofDek

EN 1090-1:2009+A1:2011

D46 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