



Declaration of Performance

According to The Construction Products (Amendment) Regulations
2022 No 712

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 195 Rp0.2 MPa, Mill and Stucco
(component specification TQ 000-07-46-A)**

Harmonised

standard Intended

use-

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

Load bearing RoofDek

Manufacturer

Tata Steel UK Limited
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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

Date:- 10/04/2025

Sensitivity: general

Declared Performance/s

Essential characteristic	Performance	Harmonised technical specification
Tolerances on dimensions and shape	EN 1090-5	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	
Structural characteristics - Design:	NPD	

UK CA

0038 / CPR / LR00002892

Tata Steel
Strip Products UK

0038

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 1090-5
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