

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

Unique ID code **No. TSUK D46 load bearing RoofDek**
D46, 0.70, 0.90 & 1.20 mm, S220GD, HPS200 Colorcoat
Ultra
(component specification TQ 000-06-046-A)

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

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

Authorised Representative **David Phillips - Quality Manager.**
Tata Steel
Shotton Works,
Deeside,
Weighbridge Rd,
Flintshire CH5 2NH

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	C s2 d0	
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

21

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 C s2 d0
Release of cadmium and its compounds	NPD
Emission of radioactivity	NPD
Durability	NPD
Execution class (EXC)	EXC 4