

Declaration of Performance

(according to regulation EU No 305/2011)

Unique ID code

No. TSUK D159 load bearing RoofDek D159 1.25 mm, S320GD, PE15 Colorcoat Lining Enamel (component specification TQ 000-06-159-B)

Harmonised

standard Intended

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

Load bearing RoofDek

use-

Manufacturer

Tata Steel UK Limited
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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 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:-

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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Tata Steel Strip Products UK

2814

TSUK D159 load bearing RoofDek

EN 1090-1:2009+A1:2011

D159 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



Jo Evans - Director, Building System UK Tata Steel UK Limited

Date:- 20/03/2023