



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

Process:
Shot blasted material to ISO 8501 Sa 2.5
& Primer Painted

Intended use:
Structural Steel components, comprising Sections, Hollow Sections & Plates for use in
Building & Construction up to EXECUTION CLASS 4

Manufacturer:

<p>British Steel Limited Teesside Service Centre Lackenby Works, Middlesbrough, Teesside, United Kingdom TS6 7RP</p> <p>Tel: +44 (0)1642 405040</p>	<p>British Steel Limited Lisburn Service Centre Moir Road Lisburn Northern Ireland BT28 2SN</p> <p>Tel: +44 (0)2892 448208</p>
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Website : www.britishsteel.co.uk

Notified Body:
Lloyds Register Verification Limited
71 Fenchurch Street, London, EC3M 4BS
Tel :+44 (0)207 423 2428
Email : ecdirectives@lr.org
Website : www.lr.org

System of assessment and verification of constancy of
performance of the product:
EN 1090-2 up to Execution Class 4

The performance of the product identified in the Declared Performance is in conformity with the set of
declared performance/s. This declaration of performance is issued, in accordance with Regulation
(EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Christian Hackl
COO, British Steel Limited

1st February, 2019
Date

Essential characteristic	Declared Performance	Harmonised Standard
Tolerances on dimensions and shape	All materials listed in EN 1090-2:2018	EN 1090-1:2009+A1:2011
Weldability	Welding and Allied processes (ISO 4063) No Welding Activity at Process	
Fracture toughness / impact resistance	NPD – results as per Base Material Specification	
Load bearing Capacity	NPD	
Fatigue Strength	NPD	
Resistance to Fire	NPD	
Reaction to Fire	Class A1 (Steel Only)	
Release of Cadmium and its compounds	NPD	
Radioactivity	NPD Radioactivity in Steel Statement Available from www.BritishSteel.co.uk	
Dangerous Substances	NPD	
Durability	Surface preparation to BS EN 1090-2 Preparation grade P3, Surface painted to Customer Specific Requirements: Thickness Range: 20 – 50 microns Weldable corrosion primer coating; Colour: Red or Grey Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) No 453/2010	