



British Lead

Declaration of Performance

DECLARATION OF PERFORMANCE

BLM-LD-CPR 0001 2013-07-01



1. Unique identification code of the product type:

Rolled Lead Sheet to BSEN 12588: 2006

2. Type, batch or serial number or any other element allowing identification of the construction product as required under **Article 11 (4) of the CPR**:

Products are colour coded to denote their thickness (see item 8). Packaging will illustrate other production data.

3. Intended use or uses of the construction product in accordance with the application harmonised technical specification, as foreseen by the manufacturer:

Rolled Lead Sheet for Construction, Nuclear and Engineering.

4. Name, registration trade name or registered trade mark and contact address of the manufacturer as required under **Article 11 (5)**.

**British Lead
Pearfree Lane
Welwyn Garden City
Hertfordshire
AL7 3UB**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in **Article 12 (2)**.

**Jon Lemon
British Lead
Pearfree Lane
Welwyn Garden City
Hertfordshire
AL7 3UB**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in **CPR, Annex V**:

System 4

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

EN 14783: 2006 (see also BS EN 12588 2006)



Essential Characteristics	Performance	Harmonised Technical Specification																
Appearance	Bluish grey soft metal	EN 14783:2006																
Melting Temperature	327°c																	
Fuming Temperature	500°c																	
Boiling Point	1,750°c																	
Density	11,34g/cm3																	
Fire Rating	A1 & A1FL																	
Odour	No Performance Detected (NPD)																	
Flash Point	No Performance Detected (NPD)																	
Solubility in Water	Insoluble																	
Chemical Composition	% by mass (m/m)																	
Copper	0.03 to 0.06																	
Antimony	max 0.005																	
Bismuth	max 0.100																	
Silver	max 0.005																	
Tin	max 0.05																	
Zinc	max 0.001																	
Other impurities	max 0.005																	
Lead	Remainder																	
<table border="1"> <thead> <tr> <th>Nominal Thickness (mm)</th> <th>Colour</th> </tr> </thead> <tbody> <tr> <td>1.25 or 1.32</td> <td>green</td> </tr> <tr> <td>1.50 or 1.59</td> <td>yellow</td> </tr> <tr> <td>1.75 or 1.80</td> <td>blue</td> </tr> <tr> <td>2.00 or 2.24</td> <td>red</td> </tr> <tr> <td>2,50 or 2.65</td> <td>black</td> </tr> <tr> <td>3.00 or 3.15</td> <td>white</td> </tr> <tr> <td>3.50 or 3.55</td> <td>orange</td> </tr> </tbody> </table>	Nominal Thickness (mm)	Colour	1.25 or 1.32	green	1.50 or 1.59	yellow	1.75 or 1.80	blue	2.00 or 2.24	red	2,50 or 2.65	black	3.00 or 3.15	white	3.50 or 3.55	orange	<table border="1"> <tbody> <tr> <td>Max deviation from the ordered nominal thickness, when measured shall be carried out on flat undamaged areas, at each end of the roll or split roll, at least 20mm away from the edge to avoid any burrs, physical marks and creases shall not exceed $\pm 5\%$.</td> </tr> </tbody> </table>	Max deviation from the ordered nominal thickness, when measured shall be carried out on flat undamaged areas, at each end of the roll or split roll, at least 20mm away from the edge to avoid any burrs, physical marks and creases shall not exceed $\pm 5\%$.
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Width	The maximum deviation from the ordered nominal width shall not exceed ± 5 mm.																	
Length	The maximum deviation from the ordered nominal length shall not exceed +50mm.																	



- The performance of the product identified in points 1 and 2 is in conformity with the declared performance in points 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

JOSS CAMPBELL, MANAGING DIRECTOR

(Name and function)

Walsong Garden City 28th June 2013

(place and date of issue)

(signature)