

# Declaration of Performance

## DECLARATION OF PERFORMANCE

No 001a

1. Unique identification code of the product type:

*Rolled lead sheet, rolled to set specification of length, width and thickness as requested by the customer.*

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**:

*Unique identification batch number with each roll. Will be a four digit number to allow traceability back to a specific chemical analysis.*

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

*Used in the construction industry for cladding etc, supplied to the UK and European markets.*

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

*Associated Lead Mills/Jamestown Metals Ltd  
Unit B  
Bingley Road  
Hoddesdon  
EN11 0NX*

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

*Barry Smith, General Manager – address as above.*

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

*System 1*

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

*EN14783:2006 (Also BS EN 12588:2006)*

**BSI performed the initial inspection of the manufacturing plant and factory production control and the continuous surveillance, assessment and evaluation of factory production control, and issued the certificate of constancy of conformity of the factory production control.**


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	Lead roofs achieve the following ratings when tested to BS 476: Part 3. a) AA when laid on square edged boarding <b>BA</b> b) When laid on T & G boarding or concrete; <b>AA</b>																
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	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 ± 5%.
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<i><b>NB – customer requirements for label colours will be met unless no requirements specified, resulting in the</b></i>																	

<i>default colours for BS12588:2006, shown above being used.</i>		
Width	The maximum deviation from the ordered nominal width shall not exceed $\pm 5\text{mm}$ .	
Length	The maximum deviation from the ordered nominal length shall not exceed $+50\text{mm}$ .	

9 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:**

**Name and Function: Barry Smith, General Manager**

Place and date of issue Hoddesdon, 1<sup>st</sup> July 2013 Signed  .....