

This is your

# LYSAGHT

## Roofing & Rainwater Warranty



**BlueScope Steel Limited warrants that the LYSAGHT products used in your home and installed as specified in our documentation will, as a minimum, perform as set out below.**

**BlueScope Steel Limited warrants that the LYSAGHT guttering flashings and downpipes used in your home will not corrode to perforation for a period of:**

**12  
YEARS**

**BlueScope Steel Limited warrants that the LYSAGHT roofing products with a minimum roof pitch of greater than 5° used in your home will not corrode to perforation for a period of:**

**25  
YEARS**

**BlueScope Steel Limited warrants that the LYSAGHT roofing and rainwater products used in your home will not flake or peel for a period of:**

**12  
YEARS**

### **Registration**

Please register your purchase now. Go to: [www.lysaght.com/warranty](http://www.lysaght.com/warranty) and follow the instructions. The exclusions & limitations which form part of these warranties, relate primarily to the proper installation and maintenance of the products (in accordance with our published documentation). See over for details.

**LYSAGHT**

**BLUESCOPE  
LYSAGHT**

## Roofing maintenance



1) A typical suburban roof with leaf litter and dirt prior to cleaning.



2) Use a hose to blow away twigs and soften hardened dirt.



3) Use a soft bristle brush to sweep out the pans. Rinse with water.

## Guidelines for roofing & rainwater maintenance

These pages provide some basic information on recommended maintenance of LYSAGHT® roofing.

For full maintenance terms and conditions, which forms part of this warranty document, refer to the current Lysaght Maintenance Handbook, which is available at [www.lysaght.com](http://www.lysaght.com) or by calling 1800 641 417 during business hours.

### 1. Access & Safety issues

When maintaining the roof, do not damage the surface of the cladding, gutters and flashings.

\* Soft protection should be placed on any equipment used, where it impacts on the roof cladding or gutters.

\* Do not walk on roofs (ie patios and verandahs) which are not designed for foot traffic.

\* When walking on unprotected roofing, soft rubber soled shoes should be worn.

\* Walk on at least two ribs, as close to supports as possible.

\* Avoid scratching the surface of the cladding.

### 2. Maintenance Requirements & Frequency

Maintenance should be carried out at least every four months, preferably - at the end of autumn and the end of spring.

In the case of extreme events (storms, tempest or other 'Acts of God'),

inspection should be carried out and abnormal maintenance undertaken as required.

### 3. Gutters and Roofing

Twigs, dust, leaves and fungal matter (debris) should be removed regularly from gutters - as failure to do so voids this warranty.

\* Sweep debris into a pile using a stiff, soft bristled brush (shovels or hard tools should not be used).

\* The whole roof and gutter should then be washed down with a hose, including high ends of gutters possibly protected by overhangs, rain heads, water spouts and overflow locations.

## Gutter maintenance



1) A typical suburban gutter clogged with leaf litter prior to cleaning.



2) Wear correct protection when clearing leaves and twigs.



3) When litter is removed, the layer of hardened dirt is revealed below.



**4) The roof cladding should be clean after you rinse.**



**5) Use a hose to rinse the underside of gutters and roofs.**



**6) Ensure all swarf (drill waste) is removed from the work area.**

## Warranty and limitations

This warranty does not apply where failure of the product is partly or wholly due to any of the following causes not caused by us:

Perforation partly or wholly due to the following causes are not covered by this warranty:

- a) Mechanical, chemical or other damage sustained during handling, storage, erection or subsequent to erection.
- b) Attack from chemical agents, fumes, liquids or solids other than direct rain falling onto the product under warranty.
- c) Prolonged contact with leaf debris or soil, or contact with ashes, fertilisers or other moisture retaining substances.

- d) Areas in direct contact with lead or copper, or subject to water run-off from flashings or pipes of those materials.
- e) Failure to remove debris and/or failure to provide free drainage of water including internal condensation from all surfaces of the product.
- f) Deterioration of the panels caused by contact with green or wet timber.
- g) Installations subject to salt marine, severe industrial or unusually corrosive environments without prior approval by BlueScope Steel Ltd.

As a general rule, this warranty does not apply to applications within 1km of breaking surf.

- h) Storm, tempest and acts of God.



**4) Rinse the gutter with water to soften and break up the dirt.**



**5) Use a soft bristle brush and sweep the dirt out. Rinse again.**



**6) When the gutter has been cleaned, it should look like this.**

# Scope of Warranty

BlueScope Steel Limited warrants that LYSAGHT products are warranted as being 'fit for purpose' when installed and maintained according to our specifications:

1. Will perform as a roof for a minimum of 25 years or rainwater system for a minimum of 12 years from the date of installation, or from the date of purchase shown on the invoice issued by the installer, or the retail invoice, as appropriate.

We also warrant that these LYSAGHT products:

- Are free from all defects in materials and manufacture;
  - Will not suffer perforation from natural weathering for a minimum period of 25 years for roof claddings and 12 years for rainwater goods;
  - In the case of roof cladding, will resist the maximum basic wind speed (for ultimate strength limit state) applicable to the wind region of the installation as defined in AS 1170.2—2002 (Region A: basic wind speeds up to 180 km per hour, Region B: basic wind speeds up to 216 km per hour);
2. Are manufactured from prime Australian steel;
  3. Comply with Australian Standards for roofing and walling AS 1562.1—1992 Design and installation of sheet roof and wall cladding: Metal;  
AS 4040.2—1992 Methods of testing sheet roof and wall cladding, Method 2: Resistance to wind pressures for non-cyclone regions;  
AS/NZS 4600:1996 Cold-formed steel structures  
AS 1170.1—2002 SAA Loading Code: Dead and live loads and load combinations;  
AS 1170.2—2002 SAA Loading Code: Wind loads.
  4. comply with Australian Standards for rainwater goods AS/NZS 2179.1: 1994 Specifications for rainwater goods, accessories and fasteners - Metal Shape or sheet rainwater goods, and metal accessories and fasteners AS 2180-1986 Metal Rainwater goods - Section 1 Installation  
AS/NZS 3500.3: 2003 Plumbing and drainage - Stormwater drainage

## Remedy

If, during the period of this warranty the product fails to perform as defined in our sales documentation, we will replace or repair at our option that part of the product found by us to be defective.

## This warranty only applies where:

1. The product is genuine LYSAGHT product and the product has an official COLORBOND® or ZINCALUME® steel brand, and has a roof pitch of greater than 5°,
2. All fasteners used for fixing LYSAGHT® roof sheets must confirm to AS3566 - Class 3 (Screws - Self Drilling - For Building and Construction Industries) and be in accordance with BlueScope Lysaght recommendations current at the time of installation. Installation and maintenance information is available on: [www.lysaght.com](http://www.lysaght.com).
3. Sheltered or areas unwashed by rain exposure must be washed down on a regular 4 monthly basis in accordance with BlueScope Lysaght recommendations.
4. Installation must be greater than 1.0 km from marine or industrial environments.
5. The BlueScope Lysaght paint finish as supplied must not be scratched, abraded or damaged in any way, or coated with any incompatible materials.

## Registration

Please register your purchase now.

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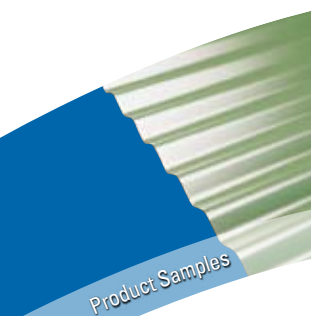
## Disclaimer, warranties and limitation of liability

This publication is intended to be an aid for all trades and professionals involved with specifying and installing LYSAGHT products and not to be a substitute for professional judgement.

Terms and conditions of sale available at local BlueScope Lysaght sales offices.

Except to the extent to which liability may not lawfully be excluded or limited, BlueScope Steel Limited will not be under or incur any liability to you for any direct or indirect loss or damage (including, without limitation, consequential loss or damage such as loss of profit or anticipated profit, loss of use, damage to goodwill and loss due to delay) however caused (including, without limitation, breach of contract, negligence and/or breach of statute), which you may suffer or incur in connection with this publication.

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Product Samples



Product Literature



Warranties



Technical Support



Online Information

Information, brochures and your local distributor **1800 641 417**

Please check the latest information which is always available at [www.lysaght.com](http://www.lysaght.com)

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