INSTALLATION GUIDE



Corozinc galvanised corrugated roofing sheets are ideal for a variety of roofing applications.



Zinc Coated Galvanised Metal Sheet



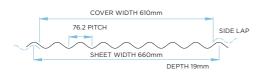
Suitable for roofing and cladding, Ariel's corrugated galvanised roofing sheet is available in the 8/3 profile in a wide selection of lengths. Cover width is 610mm. Ideal for roofing sheds, stores and outhouse buildings.

# **Benefits:**

- Extremely hardwearing & durable
- Zinc coated on both sides
- Variety of lengths available
- Easily installed with DIY tools
- 0.5mm thickness

# **Ideal for:**

- Stores
- Sheds
- Garages
- Out Houses



## IMPORTANT

These instructions are guidelines only and do not include all the appropriate equipment which should be used in accordance with safety regulations.

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PROPERTIES	SHEET SIZE
Sheet Size	2440mm x 660mm
Cover Width	610mm
Recommended Support Centres	600mm
Fixing Centres	152mm

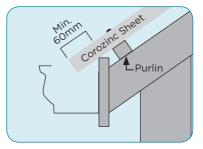
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### Preparation Plan your project in advance.

A minimum slope of 5° is essential in any structure to ensure water run-off: 10° or more is preferred.

Sheets should overhang the roof by minimum 60mm to allow rainfall to run-off and should be wide enough to cover the barge board at the side.



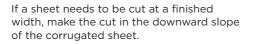






## **Cutting Sheets**

If cutting is required use an angle grinder with a metal slitting blade or fine toothed saw or nibbler tool, caution should be used when cutting metal sheets, appropriate PPE should be worn. Support the sheet to minimalize vibrations. Always take appropriate safety precautions and wear personal protective equipment when handling, installing and cutting this sheeting.





### **Fixing Sheets**

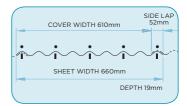
When fixing sheets with galvanised self drilling screw, it is recommended to fix through the highest point of the profile to permit free drainage when used in roofing applications.

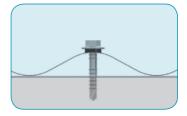
#### Number of Fixings Required

Divide the roof width by the fixing centres.

Divide the roof length by the support centres +1.

Multiply these two values together = approximate number of fixings required.





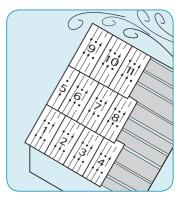


#### **Joining Sheets**

If the sheets need to be joined end to end, ensure an overlap of at least 300mm.

Use a strip of Butyl tape to prevent dust and dirt getting between the sheets.

It is advised when fitting roof sheets to ensure that they are overlapping by at least one corrugation and to work from left to right on a building when installing.

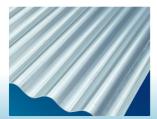




**Contact our sales team:** Tel: 01246 281111 Orderline Email: sales@arielplastics.com or visit www.arielplastics.com



OUT HOUSES TOOL SHEDS KENNELS GARAGES



### **Ariel Plastics Ltd**

Speedwell Industrial Estate Staveley Derbyshire S43 3JP Tel: 01246 281111 Fax: 01246 561111 Email: info@arielplastics.com Web: www.arielplastics.com