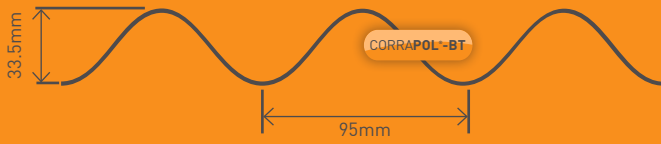


# CORRAPOL<sup>®</sup>-BT

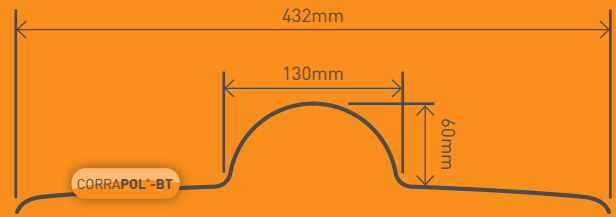
## Durable Bitumen **Corrugated Sheet** Installation Guide



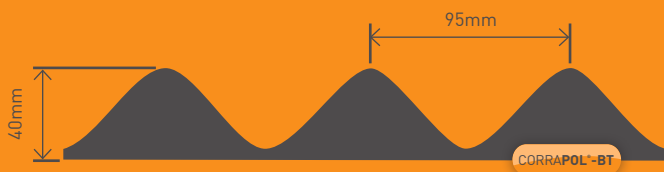
## CORRAPOL®-BT : Installation Guide



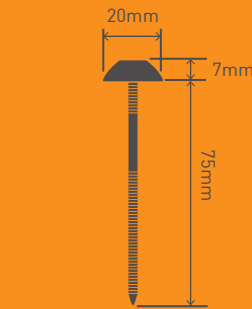
CORRAPOL-BT Corrugated Bitumen Sheet: **2000 x 930mm**



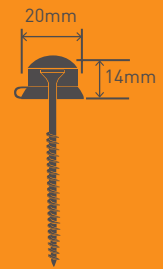
CORRAPOL-BT Corrugated Bitumen Roof Budget Ridge: **1000 x 432mm**



CORRAPOL-BT Foam Eaves filler: **930 x 25 x 40mm**



Plastic Headed Nails



Screw Cap Fixings



CORRAPOL-BT Rock n' Lock Side Flashing



CORRAPOL-BT Super Ridge

### Tools required



Wear protective gloves and glasses.



Spray lubricating oil on a coarse toothed hand saw **or** use a power saw.



Fine toothed bladed Chop Saw



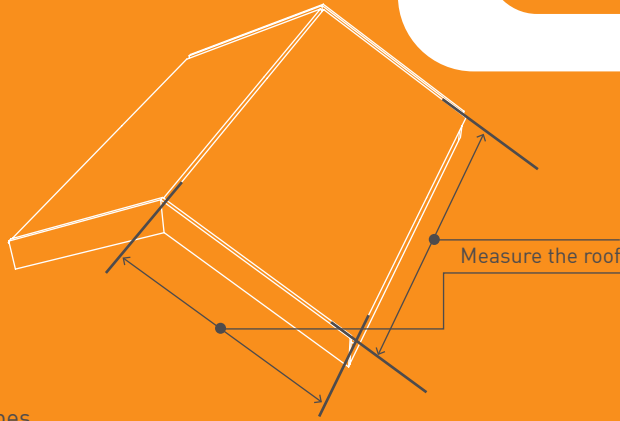
A hammer, cordless screwdriver/drill, tape measure and a straight edge tool.

# Installation

# CORRAPOL®-BT

## 1 MEASURE the roof

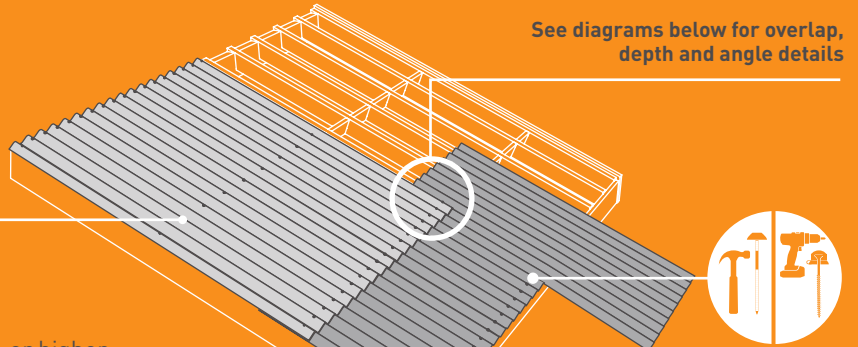
**IMPORTANT** – Take all **MEASUREMENTS** of the roof so you can work out the correct plan for the sheet coverage. Allow an **extra 70mm overhang** on the slope length for the sheet overhang.



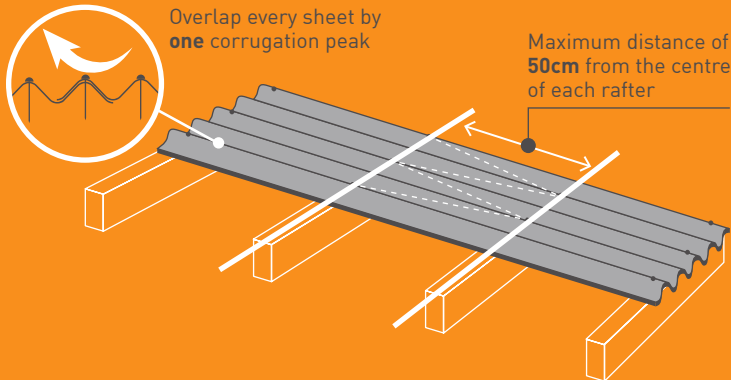
## 2 DETERMINE OVERLAPS for larger slopes

See diagrams below for overlap, depth and angle details

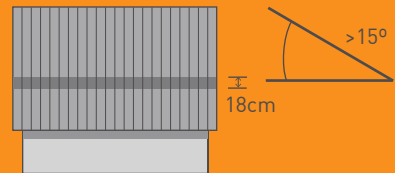
Fix intermediate roof supports every **two** corrugation peaks



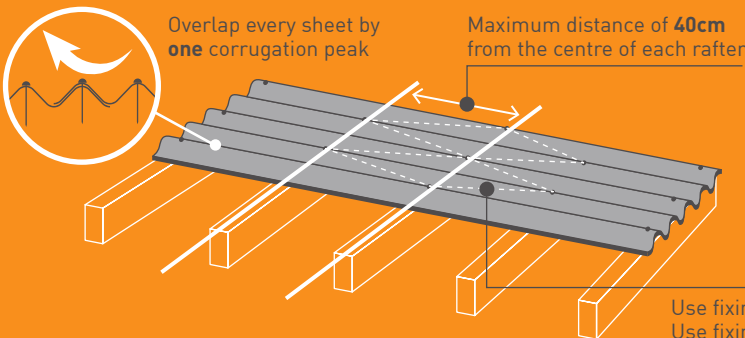
**Roof slopes of 15° or greater:** Gradients of 1 in 4 or higher



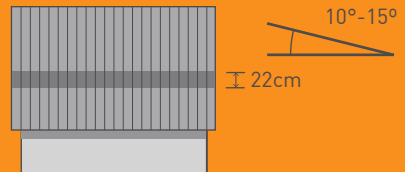
Overlapping sheets



**Roof slopes of 10° – 15°:** Gradients of 1 in 6 – 1 in 4

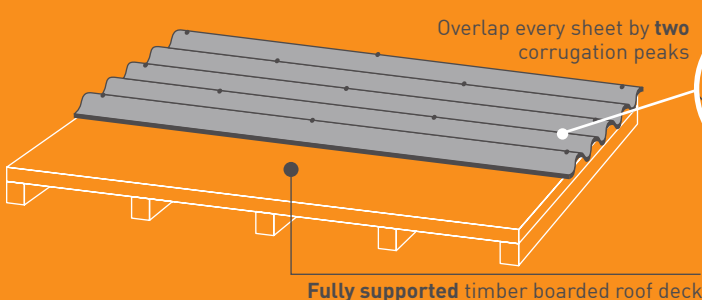


Overlapping sheets

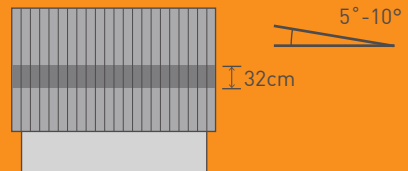


Use fixings sheets every corrugation at the eaves and sheet overlaps. Use fixings every other corrugation on intermediate purlins.

**Roof slopes of 5° – 10°:** Gradients of 1 in 11 – 1 in 6



Overlapping sheets

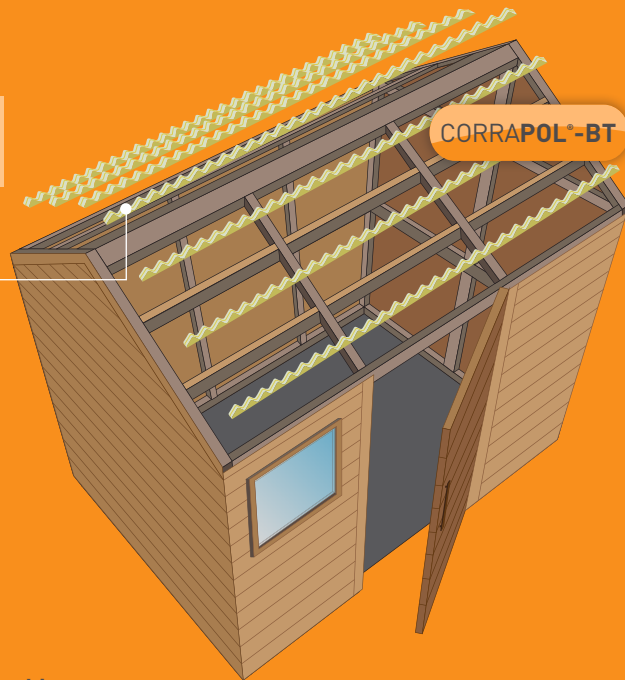


# CORRAPOL®-BT

## 3 Install the CORRAPOL®-BT Foam Eaves Fillers

**IMPORTANT** – To keep the roof watertight and weatherproof, install **CORRAPOL®-BT Eaves Fillers** along fixing points of the roof.

For best performance and sealing install **CORRAPOL®-BT Foam Eaves Fillers** along the horizontal purlins and all fixing points of the roof. These will make installation easier, provide a stronger roof and give greater sealing properties from draught etc.

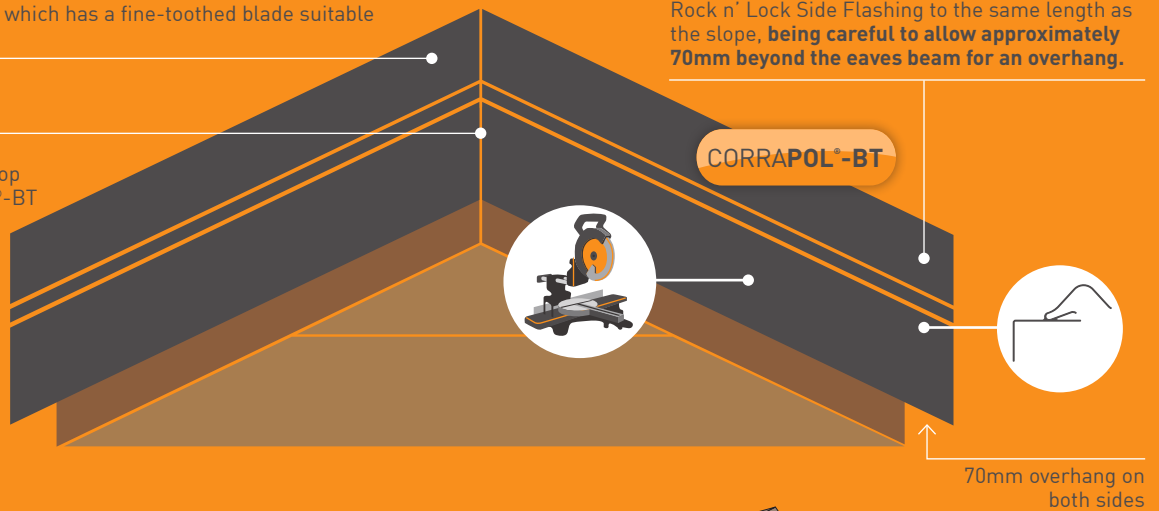


## 4 Prepare the CORRAPOL®-BT Rock n' Lock Side Flashing

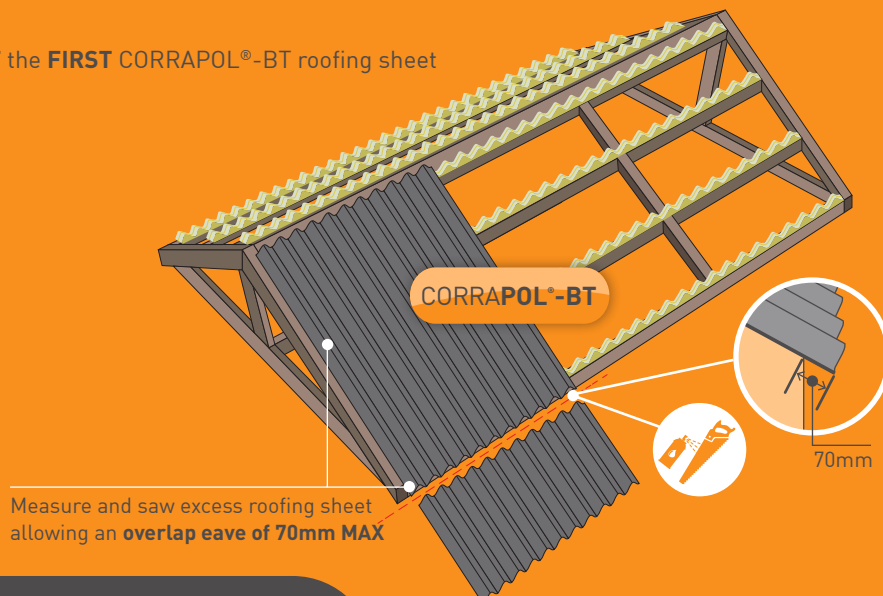
**a** Cut the Aluminium **Rock n' Lock Flashing** to the required length with a chop saw which has a fine-toothed blade suitable for cutting Aluminium.

**b** Cut a mitre at the top end of the CORRAPOL®-BT Rock n' Lock Side Flashing so it finishes with a vertical end when offered up to the upper end of the roof slope.

**c** Cut the lower end of the CORRAPOL®-BT Rock n' Lock Side Flashing to the same length as the slope, **being careful to allow approximately 70mm beyond the eaves beam for an overhang.**



## 5 MEASURE and CUT the FIRST CORRAPOL®-BT roofing sheet



**6** Install the **CORRAPOL®-BT Rock n' Lock Side Flashing**

**a**  
Pre-drill 5mm pilot holes approximately 250mm apart on the **CORRAPOL®-BT Rock n' Lock Side Flashing**.

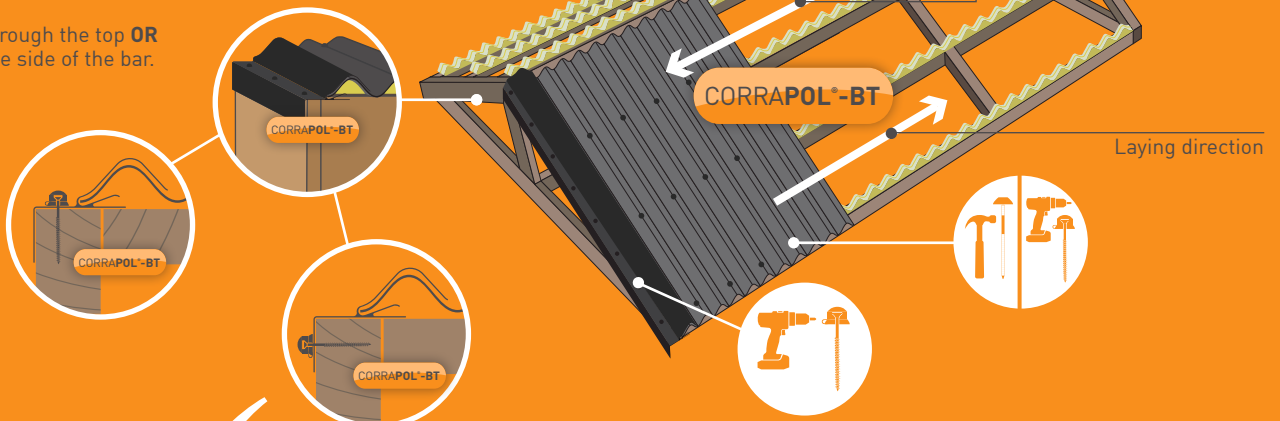


**7** Fit the **CORRAPOL®-BT Rock N' Lock Side Flashing and Corrugated Sheet**

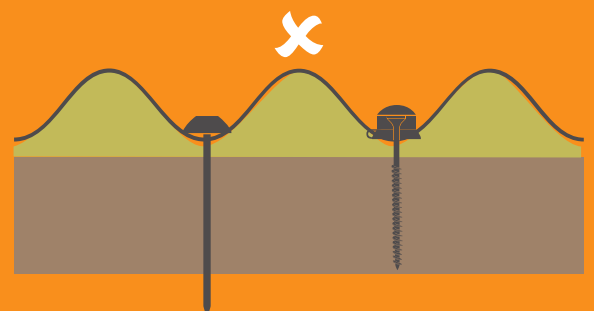
**IMPORTANT:**

- Make sure you **use either the plastic headed nails OR screw cap fixings through the corrugation peak and not the trough.**
- Fix the **CORRAPOL®-BT Rock n' Lock Side Flashing** with the **supplied stainless steel screws** and **CORRAPOL®-BT screw caps**

**EITHER** through the top **OR** through the side of the bar.



Fit **EITHER** the roof nails **OR** screw cap fixings at **EVERY SECOND CORRUGATION PEAK** at each of the purlins, plus the top and bottom of the roof structure.

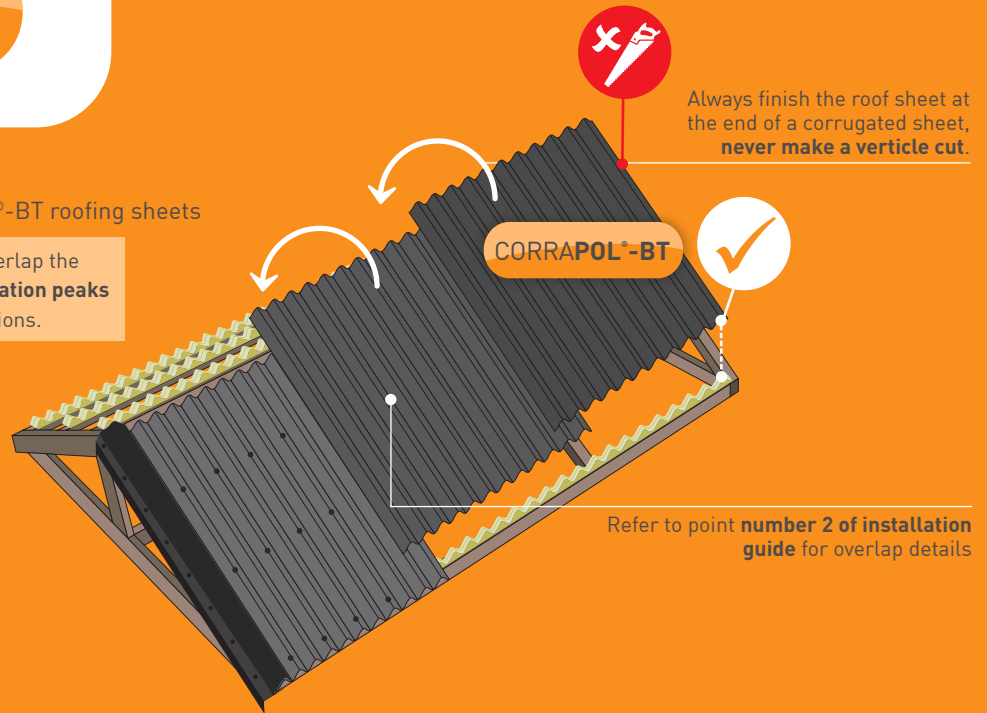


**NEVER THROUGH THE TROUGH**

# CORRAPOL®-BT

## 8 Prepare the FINAL CORRAPOL®-BT roofing sheets

**IMPORTANT** – To avoid vertical cuts, overlap the roofing sheets by **more than two corrugation peaks** to the **EXACT MATCH** of the roof dimensions.



## 9 Install all the FINAL CORRAPOL®-BT roofing sheets

Fit the remaining **CORRAPOL-BT Corrugate Sheets** plus **CORRAPOL-BT Rock n' Lock Side Flashing** as shown in part 6 to all sides of the roof.



## 10a Install the NEW CORRAPOL®-BT Super Ridge

Cut the aluminium **CORRAPOL®-BT Super Ridge** to the required length with the fine toothed bladed chop saw.



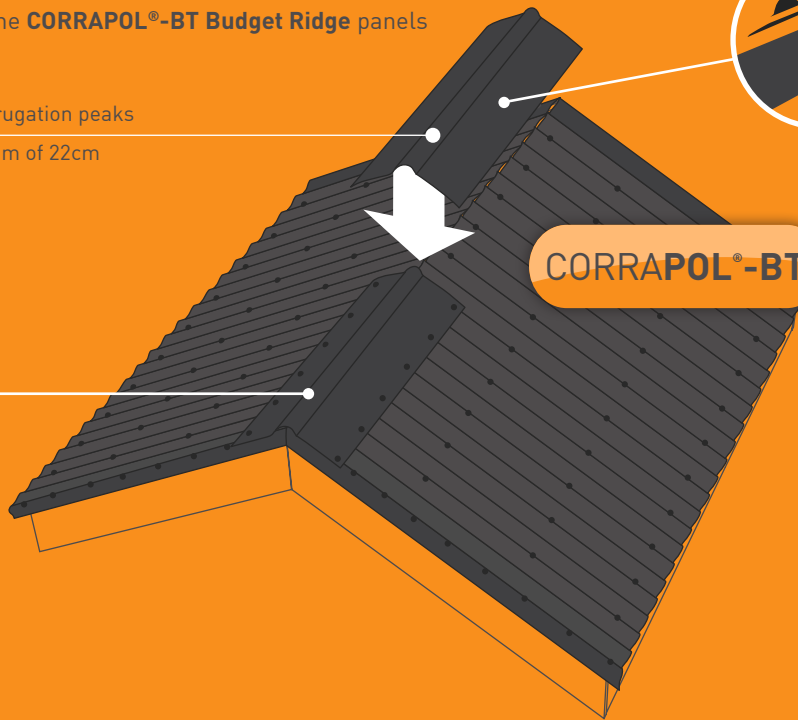
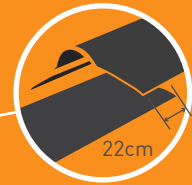
Slide the foam eaves filler into the two side slots of the **CORRAPOL®-BT Super Ridge** before installing onto the peak of the roof.

# 10b

Alternately install the **CORRAPOL®-BT Budget Ridge** panels

Use **nail** or **screw fixings** every **two** corrugation peaks

Overlap roof ridge panels by the minimum of 22cm



# 11

Fully fitted **CORRAPOL®-BT Roof**



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