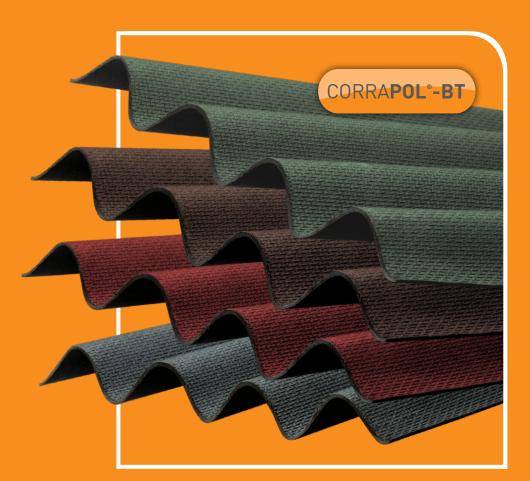


Durable Bitumen Corrugated Sheets Technical Guide



www.clearamber.com

Waterproof Roofing Sheet

CORRAPOL[®]-BT is a Corrugated Bitumen impregnated sheet designed for waterproof other outbuildings.

Available in several colours CORRAPOL[®]-BT applications. CORRAPOL®-BT sheets are

Samples of CORRAPOL[®] sheets are readily available for testing and specification purposes.



Common uses:

- ✓ Sheds
- ✓ Garages
- ✓ Log Stores
- ✓ Children's Playhouses

Qualities:

- ✓ Lightweight
- ✓ Easy to Cut to Size
- ✓ Simple Overlap Joints
- ✓ Fast to Install













2 | www.clearamber.com

CORRAPOL[®]-BT : Full Roof Structure BT ROCK Below is a typical apex roof scenario showing how the CORRAPOL®-BT system components are installed together for perfect results. The same methods and components can be used in most applications from Carports, Decking covers, BBQ shelters and other constructions. OPTION SUPER RIDGE ORRAPO BT CORRUS CORRAPOL*-B CORRAPOL°-BT SUPER RIDGE CORRAPOL*-B BT FIXING RRAPOL*-B OCK N'LOCA POL BT EAVE POL BT TOP CORRAPOL*-B CORRAPOL 6 6mm CLEAP OPTION. CORRAPOL°-BT **Fully constructed** Refer to the CORRAPOL[®]-BT Installation Guide CORRÁPOL[®]-BT roof

CORRAPOL[®]-BT : Sheets

CORRAPOL[®]-BT sheets are manufactured in four colours to suit a wide variety of colour schemes to give an aesthetically pleasing finished projects.

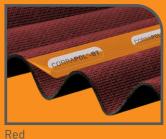
| CORRAPOL [®] -BT: Sheets | Size | Code |
|-----------------------------------|---------------|---------|
| Corrugated Bitumen Sheet - Black | 930 x 1000 mm | AC105BL |
| Corrugated Bitumen Sheet - Red | 930 x 1000 mm | AC105RE |
| Corrugated Bitumen Sheet - Green | 930 x 1000 mm | AC105GR |
| Corrugated Bitumen Sheet - Brown | 930 x 1000 mm | AC105BR |
| Corrugated Bitumen Sheet - Black | 930 x 2000 mm | AC110BL |
| Corrugated Bitumen Sheet - Red | 930 x 2000 mm | AC110RE |
| Corrugated Bitumen Sheet - Green | 930 x 2000 mm | AC110GR |
| Corrugated Bitumen Sheet - Brown | 930 x 2000 mm | AC110BR |

AWNAPOL[®] : Sheets Premium

AWNAPOL® Premium Corrugated Bitumen Sheets share a similar style to our CORRAPOL®-BT Sheets but with enhanced rigidity provide a robust roofing solution, for a quality finish to any roofing product. With an extra level of quality, our AWNAPOL® Sheets are a great heavyduty option for roofs such as garages, shed and more but remain lightweight and easy to cut and install.

Sharing the same profile as our CORRAPOL®-BT, AWNAPOL® corrugated sheets can be installed with all our CORRAPOL® Accessories, like the Rock N' Lock Flashings and Super Ridge.





Black





| | | <u> </u> |
|--|---------------|----------|
| Black C | Green | |
| AWNAPOL [®] : Premium Sheets | Size | Code |
| Premium Corrugated Bitumen Sheet – Black | 930 x 2000 mm | OAC110BL |
| Premium Corrugated Bitumen Sheet – Green | 930 x 2000 mm | OAC110GR |

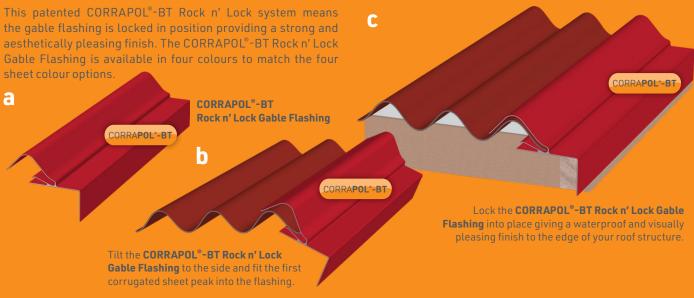
CORRAPOL[®]-BT : Rock n' Lock Gable Flashing

CORRAPOL®-BT Rock n' Lock Gable Flashing is a world first that we have manufactured to help our Distributors' Customers easily finish one of the most challenging areas of any roof project; the gable. The Patent Pending and Registered Design allows users to quickly and easily create a robust, long-lasting gable flashing to the gable end of any CORRAPOL®-BT roof.

| CORRAPOL®-BT: Rock n' Lock Gable Flashing | Code |
|---|---------|
| CORRAPOL®-BT Rock n' Lock Gable Flashing 2m - Black | AC220BL |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 2m - Brown | AC220BR |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 2m - Green | AC220GR |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 2m - Red | AC220RE |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 3m - Black | AC222BL |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 3m - Brown | AC222BR |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 3m - Green | AC222GR |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 3m - Red | AC222RE |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 6m - Black | AC228BL |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 6m - Brown | AC228BR |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 6m - Green | AC228GR |
| CORRAPOL®-BT Rock n' Lock Gable Flashing 6m - Red | AC228RE |



CORRAPOL[®]-BT : Three Stage Gable Connection



CORRAPOL®-BT : Super Ridge

The CORRAPOL®-BT aluminium Super Ridge is another game changer in the corrugated market. Protecting the ridge of a roof is crucial and with the installation of the CORRAPOL®-BT Super Ridge you can add years of lifespan to your roof. Designed with integrated pre-formed foam gaskets to fit the corrugations of the CORRAPOL®-BT sheets, the CORRAPOL®-BT Super Ridge is an installer's dream. The patented design allows for a good variety of roof pitches with the gaskets being flexible enough to seal again the CORRAPOL®-BT sheets, and create a longer lasting superior ridge solution.



CORRAPOL®-BT Super Ridge Gasket (included)

| CORRAPOL [®] -BT: Aluminium Super Ridge | Code |
|---|---------|
| CORRAPOL®-BT Aluminium Super Ridge Set 2m - Black | AC330BL |
| CORRAPOL®-BT Aluminium Super Ridge Set 2m - Brown | AC330BR |
| CORRAPOL®-BTAluminium Super Ridge Set 2m - Green | AC330GR |
| CORRAPOL®-BT Aluminium Super Ridge Set 2m - Red | AC330RE |
| CORRAPOL®-BT Aluminium Super Ridge Set 3m - Black | AC332BL |
| CORRAPOL®-BT Aluminium Super Ridge Set 3m - Brown | AC332BR |
| CORRAPOL®-BT Aluminium Super Ridge Set 3m - Green | AC332GR |
| CORRAPOL®-BT Aluminium Super Ridge Set 3m - Red | AC332RE |
| CORRAPOL®-BT Aluminium Super Ridge Set 6m - Black | AC338BL |
| CORRAPOL®-BT Aluminium Super Ridge Set 6m - Brown | AC338BR |
| CORRAPOL®-BT Aluminium Super Ridge Set 6m - Green | AC338GR |
| CORRAPOL®-BT Aluminium Super Ridge Set 6m - Red | AC338RE |



Black

Red



Comments Comments

reen





CORRAPOL[®]-BT: Rock n' Lock Wall Flashing

The all new CORRAPOL®-BT Rock n' Lock Wall Flashing is another world first that we have manufactured to help installers complete a roofs gable when abutting up to a wall. Allowing users to quickly and easily create a robust, longlasting wall flashing the Patent Pending and Registered Design makes it simple to fix and seal the wall end of any CORRAPOL®-BT roof. With the signature Rock n' Lock fixing system the CORRAPOL®-BT Rock n' Lock Wall Flashing locks into place to create an extra level of waterproofing.

CORRAPOL[®]-BT: Rock n' Lock Wall Flashing

CORRAPOL®-BT Rock n' Lock Wall Flashing 2m - Black

CORRAPOL®-BT Rock n' Lock Wall Flashing 2m - Brown

CORRAPOL®-BT Rock n' Lock Wall Flashing 2m - Green CORRAPOL®-BT Rock n' Lock Wall Flashing 2m - Red

CORRAPOL®-BT Rock n' Lock Wall Flashing 3m - Black

CORRAPOL®-BT Rock n' Lock Wall Flashing 3m - Brown

CORRAPOL®-BT Rock n' Lock Wall Flashing 3m - Green

CORRAPOL®-BT Rock n' Lock Wall Flashing 6m - Brown

CORRAPOL[®]-BT Rock n' Lock Wall Flashing 6m - Green

CORRAPOL[®]-BT Rock n' Lock Wall Flashing 6m - Red

CORRAPOL[®]-BT Rock n' Lock Wall Flashing 3m - Red CORRAPOL[®]-BT Rock n' Lock Wall Flashing 6m - Black

| CONSUMPTION OF |
|----------------|
| |
| |
| |



Black

Code

AC420BL

AC420GR

AC420RE

AC422BL

AC422BR AC422GR

AC422RE

AC428BL

AC428BR

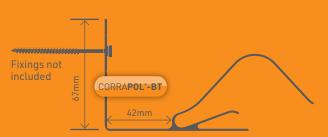
AC428GR

AC428RE





Green



Brown

CORRAPOL[®]-BT : Three Stage Wall Connection



6 | www.clearamber.com

CORRAPOL[®]-BT: Aluminium Super Ridge End Cap

Crafted with striking form, our all new CORRAPOL[®]-BT Super Ridge End Cap is designed to be the crowning element to every CORRAPOL[®]-BT Corrugated ridged roof. Shaped to add new level of waterproofing to the end of a CORRAPOL[®]-BT Super Ridge, the new Super Ridge End Cap helps protects one of the most crucial areas of installation and provides an unrivalled finish to user's roofs. Manufactured from aluminium, the new CORRAPOL[®]-BT Super ridge is very durable and adds extra longevity to the lifespan a roof. The simple and innovative location prongs ensure that installation is fast and easy for DIYers and installers alike.

CORRAPOL[®]-BT Super Ridge End Caps fit into the lower slot on both sides of the CORRAPOL[®]-BT Super Ridge.

ORRAPOL*-BT



Black





CORRAPOL-BT Brown

Green

| CORRAPOL [®] -BT : Aluminium Ridge Bar End Cap | Code |
|---|---------|
| CORRAPOL®-BT Super Ridge End Cap - Black | AC340BL |
| CORRAPOL [®] -BT Super Ridge End Cap - Brown | AC340BR |
| CORRAPOL®-BT Super Ridge End Cap - Green | AC340GR |
| | |



Cross Section of the CORRAPOL®-BT Super Ridge

Cross Section of the CORRAPOL®-BT Super Ridge End Cap

www.clearamber.com | 7

CORRAPOL[®]-BT: Aluminium Top Wall Flashing

Our new CORRAPOL®-BT Top Wall Flashing is another innovation designed with ease of installation and quality finish in mind. With its unique bi-angled shape the Top Wall Flashing works with multiple roof pitches making it easy for any installer to add to their roof. The unique patented and/or Registered Design foam gaskets help create a firm seal on the CORRAPOL®-BT sheets below, whilst working with any pitch, ensuring strong waterproofing across the top of the roof. As with our other innovative aluminium components, the CORRAPOL®-BT Top Wall Flashing is manufactured to match the colours of the sheets in vibrant Red, Green, Black and Brown!







Black



Red



Green

Brown

| CORRAPOL [®] -BT: Top Wall Flashing | Code |
|--|---------|
| CORRAPOL [®] -BT Top Wall Flashing 2m - Black | AC620BL |
| CORRAPOL®-BT Top Wall Flashing 2m - Brown | AC620BR |
| ${\tt CORRAPOL}^{\circ}{\tt -BT}$ Top Wall Flashing 2m - Green | AC620GR |
| $CORRAPOL^{\circ}-BT$ Top Wall Flashing 2m - Red | AC620RE |
| CORRAPOL®-BT Top Wall Flashing 3m - Black | AC622BL |
| CORRAPOL®-BT Top Wall Flashing 3m - Brown | AC622BR |
| CORRAPOL [®] -BT Top Wall Flashing 3m - Green | AC622GR |
| CORRAPOL®-BT Top Wall Flashing 3m - Red | AC622RE |
| CORRAPOL®-BT Top Wall Flashing 6m - Black | AC628BL |
| CORRAPOL®-BT Top Wall Flashing 6m - Brown | AC628BR |
| CORRAPOL®-BT Top Wall Flashing 6m - Green | AC628GR |
| CORRAPOL®-BT Top Wall Flashing 6m - Red | AC628RE |

This part section illustration of the CORRAPOL®-BT Top Wall Flashing indicates how the flat angle verticle edge is fixed directly onto the wall and made waterproof by covering the angled side and fixings with lead flashing. The outer edges of the CORRAPOL®-BT Top Wall Flashing fits between the CORRAPOL®-BT Rock n' Lock Gable and Wall Flashing. Sealant is added to the joining edges to give a waterproof finish.

CORRAPOL®-BT : Budget Ridge

This CORRAPOL[®]-BT Budget Ridge provides a low cost Ridge Cover. Manufactured from the same bitumen product as the sheets, it provides a waterproof finish, but is not as robust or well-sealed as the CORRAPOL[®]-BT Super Ridge. Manufactured in four colours this CORRAPOL[®]-BT Budget Ridge is simply fixed with CORRAPOL[®]-BT Fixing Pins or CORRAPOL[®]-BT Flexible Screw Caps.





Black





CORRAPOL-BT Corrugated Bitumen Roof Budget Ridge





Green

Brown

| CORRAPOL [®] -BT: Ridge | Size | Code |
|----------------------------------|---------|---------|
| Corrugated Bitumen Ridge - Black | 1000 mm | AC118BL |
| Corrugated Bitumen Ridge - Red | 1000 mm | AC118RE |
| Corrugated Bitumen Ridge - Green | 1000 mm | AC118GR |
| Corrugated Bitumen Ridge - Brown | 1000 mm | AC118BR |

CORRAPOL[®]-BT : Foam Eaves Filler

CORRAPOL®-BT Foam Eaves Filler is manufactured from a flexible foam allowing successful sealing and draught proofing. The CORRAPOL®-BT Foam Eaves Filler is made with closed-cell foam so does not absorb moisture and can also be used to further improve waterproof sealing.

| CORRAPOL [®] -BT: Eaves Filler | Quantity | Code |
|---|----------|-------|
| Corrugated Bitumen Foam Eaves Filler | 4 pack | AC120 |



CORRAPOL[®]-BT : Superior Flexible Fixings

The Superior CORRAPOL®-BT flexible fixings provide enhanced sealing to the contours of the curved peaks of the CORRAPOL®-BT sheets. Being a screw fixing they also enable the installer to control the fixing pressure, and allow removal of the fixings if needed. The concealed caps in any colour pervade and aesthetically pleasing finish to the fixing hiding the screw heads.

| CORRAPOL [®] -BT: Screw Caps | Quantity | Code |
|---------------------------------------|----------|--------|
| 60mm Flexi Screw Cap Fixing - Black | 10 Pack | AC30BL |
| 60mm Flexi Screw Cap Fixing - Black | 50 Pack | AC32BL |
| 60mm Flexi Screw Cap Fixing - Red | 10 Pack | AC30RE |
| 60mm Flexi Screw Cap Fixing - Red | 50 Pack | AC32RE |
| 60mm Flexi Screw Cap Fixing - Green | 10 Pack | AC30GR |
| 60mm Flexi Screw Cap Fixing - Green | 50 Pack | AC32GR |
| 60mm Flexi Screw Cap Fixing - Brown | 10 Pack | AC30BR |
| 60mm Flexi Screw Cap Fixing - Brown | 50 Pack | AC32BR |



Black



CORRAPOL"-BT





CORRAPOL[®]-BT : Fixing Pins

These budget fixings are available in each of the four matching colours and provide a faster and simple fixing method.

| CORRAPOL-BT | CORRAPOL-BT |
|-------------|-------------|
| llack | Red |
| | |

| CORRAPOL®-BT: Fixing Pins | Quantity | Code |
|-----------------------------------|----------|---------|
| Corrugated Bitumen Fixing – Black | 100 Pack | AC108BL |
| Corrugated Bitumen Fixing – Red | 100 Pack | AC108RE |
| Corrugated Bitumen Fixing – Green | 100 Pack | AC108GR |
| Corrugated Bitumen Fixing – Brown | 100 Pack | AC108BR |

CORRAPOL-BT

CORRAPOL-BT

Brown

10 | www.clearamber.com

Other Ranges We Manufacture

Please get in touch for more information about the many other products we manufacture.



WARNING : REGISTERED DESIGNS & PATENTS

The IP of the designs in this brochure are protected by internationally registered design rights. Many products are also protected with active or pending Patents. Clear Amber will not hesitate to take appropriate legal action if its rights in this respect are infringed.

© Copyright – Clear Amber Group Ltd – September 2023. No part of this publication may be copied, reproduced, scanned, or stored in any electronic database, whether in whole or in part, in any form or by any means, without permission in writing from Clear Amber. Clear Amber will not hesitate to take appropriate legal action if its rights in this respect are infringed.

Inasmuch as Clear Amber have no control over the circumstances in which our material may be used, or site specific parameters, we cannot guarantee that any particular results will be achieved. Users should carry out their own tests to determine the suitability of the material for their application.

