## MINI CORODEK®

**MULTI-PURPOSE DESIGNER CLADDING** 



A Met-TECH™ GUIDE

**NOVEMBER 2018** 





### Cover: 825mm Height: 6mm 33 corrugations of 25mm centres per sheet

Mini Corodek® is a cladding profile manufactured from 0.42mm and 0.48mm BMT COLORBOND® and ZINCALUME® steels. It is suited to interior and exterior applications, but is not intended as a principal roofing material. Mini Corodek® has a vast range of applications; it can be installed flat or curved and with the corrugations in either direction. The longitudinal corrugations provide substantial strength and rigidity while allowing for curving across its width. Mini Corodek® offers a blend of sophisticated styling with the practicality of COLORBOND® steel.

#### **FEATURES & BENEFITS**

- Designer aesthetic
- Custom cut
- Versatile
- Wide range of colours
- Easy to install
- Horizontal or vertical installation
- Suitable for curving

#### MINI CORODEK® - WALLING

вмт	Steel Base Mpa	Mass CB*	Mass Zinc	Max Spans mm		
mm		kg/m²	kg/m²	End	Internal	
0.42	G550	4.02	3.95	1000	1200	
0.48	G550	4.56	4.44	1000	1200	

CB = Colorbond®

#### **FASTENERS & FASTENER LOCATIONS**

Mini Corodek® may be fastened to timber or steel supports by valley fixing. There should be 11 fixings per sheet at end supports and 6 fixings per sheet at intermediate supports.

Always face side laps away from the prevailing weather. Mini Corodek® has a 2 corrugation lap and can be fixed with corrugations running horizontally or vertically. For horizontal fixing start at the bottom of the surface so the upper sheets lap the sheet below it.

### What is Met-TECH™?

Met-TECH™ is Metroll's
Technical Resource Centre. It is the
one stop shop for all of Metroll's
product and technical information.
Perfect for builders, contractors and
specifiers to source all the information
they may require. You can find other
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Steel Supports up to 1.2mm BMT

**Softwood & Hardwood Timber Supports** 

M4.8 - 16 x 25mm Ripple Zips®

M4.8 - 16 x 25mm Ripple Zips®

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#### **LENGTH**

Metroll supplies Mini Corodek $^{\circ}$  cut to order up to 6m in length. Lengths for manufacture need to be site measurements and not taken off plans. Length tolerance for Mini Corodek $^{\circ}$  is  $\pm 0$  -15mm.

#### **CARE, HANDLING & STORAGE**

Care should be taken at all times when handling sheets to preserve the quality of the finish. Keep packs dry, stored clear of the ground and protected from rain and moisture. Any sheets which become wet should be separated, wiped and placed in the open air to dry.

#### **CUTTING**

Cut sheets with a method and in a location so that damage is avoided to sheets and other building products. Material should be cut on the ground and not above other materials. Remove all swarf and debris from the work and installation area. Sheets may be cut using a power saw with a steel cutting blade, a power nibbler or with tin snips. Avoid using abrasive discs as these can cause edge and coating damage.

#### **CLEAN UP**

Prior to departing the work site remove all foreign debris, screws, rivets and especially any swarf created by drilling or cutting from the roof surface and/or inside gutters. Failure to do so may result in premature corrosion of the roof or gutters.

#### MATERIAL COMPATIBILITY

Lead, copper, bare metal and some chemically treated timbers are not compatible with Mini Corodek®. Never use lead flashings with Mini Corodek® sheeting made from COLORBOND® and ZINCALUME®steels.

#### **ADVERSE CONDITIONS**

Localised environmental conditions can impact the corrosive nature of a site which may impact on material choice. Conditions that may impact on material choice include; direction of prevailing winds, rainfall intensity, duration of exposure, temperature, shelter and areas not washed by rainfall.

Contact your local Metroll branch if you intend to use Mini Corodek® within 1km of industrial, chemical, marine or corrosive environments

#### **MATERIAL SPECIFICATION & SCOPE**

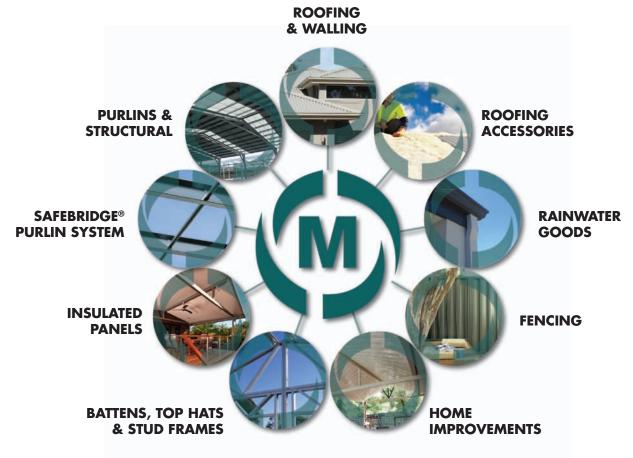
All walling should be specified on drawings as Mini Corodek®, manufactured by Metroll Pty Ltd and installed in accordance with the manufacturers recommendations.

#### **AVAILABILITY & DELIVERY**

Mini Corodek® is available nationwide. Contact your local Metroll branch for lead times, colours and availability.

Ensuring suitable arrangements are made to assist the unloading of Metroll trucks will help supply material in good order. When lifting long lengths by crane please ensure the load is evenly spread. Where a crane cannot be made available it is the customers responsibility to provide sufficient labour to assist the driver in unloading.

# Can we assist with any additional Steel Building Products?



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