

MINI CORODEK®

MULTI-PURPOSE DESIGNER CLADDING



A Met-TECH™ GUIDE

SEPTEMBER 2021



Metroll®

BETTER SERVICE • BETTER BUILDING SOLUTIONS

MINI CORODEK®



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

BMT mm	Steel Base Mpa	Mass Colorbond® kg/m ²	Mass Zinc kg/m ²	Max Spans mm*	
				End	Internal
0.42	G550	3.97	3.91	1000	1200
0.48	G550	4.51	4.45	1000	1200

* Max. Spans are based on N2 Wind Category and 1.5mm substrate

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.

Softwood & Hardwood Timber Supports

M4.8-16 x 25mm Ripple Zips®

Steel Supports up to 1.2mm BMT

M4.8-16 x 25mm Ripple Zips®

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 Met-TECH™ items on our website www.metroll.com.au/resources

LENGTH

Metroll supplies Mini Corodek® 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® is +0mm, -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 1 km of industrial, chemical, marine or corrosive environments.

MATERIAL SPECIFICATION & SCOPE

All walling should be specified on drawings as Mini Corodek®, manufactured by Metroll and installed in accordance with the manufacturers recommendations. Base sheet steel is G550 with specified finish.

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?



QLD

Cairns 07 4054 0888
Townsville 07 4779 8266
Mackay 07 4968 1255
Rockhampton 07 4920 0900
Bundaberg 07 4155 5999
Toowoomba 07 4634 6144
Sunshine Coast 07 5493 7872
Brisbane 07 3375 0100

NSW

Lismore 02 6622 6677
Tamworth 02 6765 4799
Newcastle 02 4954 5799
Sydney 1300 766 346
Dubbo 02 6883 4800
Wagga Wagga 02 5924 4500
Canberra 02 6298 2777

VIC

Preston 03 9480 3744
Laverton 03 8369 8300
Geelong 03 5248 2006
Ballarat 03 5335 6416
Pakenham 03 8710 9300

SA

Adelaide 08 8282 3300

TAS

Hobart 03 6335 8555
Launceston 03 6335 8555

NT

Darwin 08 8935 9555

WA

Perth 08 9365 5444
Bunbury 08 9796 9796
Albany 08 9841 6966

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