

METROCLAD®

EASY INSTALL, LOW COST CLADDING



A Met-TECH™ GUIDE

DECEMBER 2018



Metroll®

BETTER SERVICE • BETTER BUILDING SOLUTIONS

METROCLAD®



Cover*: 850 & 864mm Height: 12mm

Metroclad® is low rib, custom length, high tensile steel wall cladding manufactured from 0.35mm and 0.42mm BMT COLORBOND® steel, ZINCALUME® steel and galvanised steel. Metroclad® is an ideal profile for rural, commercial and domestic applications; including tilt-up garage doors, screens, soffits, fascia and facade work.]

*Cover is available as 850mm and 864mm. See the Metroll branch breakdown table on the following page.

FEATURES & BENEFITS

- Low rib
- Easy installation
- Cost effective
- Custom lengths
- Versatile & durable
- Neutral appearance

METROCLAD® - WALLING

BMT mm	Steel Base Mpa	Mass CB* kg/m ²	Mass Zinc kg/m ²	Max Spans mm	
				End	Internal
0.35	G550	3.32	3.30	1250	1500
0.42	G550	3.90	3.83	1400	1700

CB = Colorbond®

FASTENERS

Metroclad® may be fastened to timber or steel supports by valley fixing. There should be 4 fixings per sheet at ends and end laps, and 4 fixings per sheet at intermediate supports. Always face side laps away from the prevailing weather.



TIMBER SUPPORTS

WALLING M6 - 11 x 25mm Roof Zips® Hex Head

STEEL SUPPORTS 0.42mm to 3.5mm BMT

WALLING 10 - 16 x 16mm Metal Tek® Hex Head

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

METROCLAD® - SHEET COVERAGE BY BRANCH

METROLL BRANCH	850MM	865MM
Dubbo - NSW	✓	
Lismore - NSW	✓	
Sydney - NSW	✓	
Newcastle - NSW	✓	
Tamworth - NSW	✓	
Brisbane - QLD	✓	
Bundaberg - QLD	✓	
Mackay - QLD	✓	
Rockhampton - QLD	✓	
Toowoomba - QLD	✓	
Adelaide - SA		✓
Launceston - TAS		✓
Geelong - VIC		✓
Preston - VIC		✓

LENGTH

Metroll supplies Metroclad® cut to order as required. Maximum recommended length is 8m. Lengths for manufacture need to be site measurements and not taken off plans. Length tolerance for Metroclad® is $\pm 0 -15\text{mm}$.

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

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

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 Metroclad® within 1km of industrial, chemical, marine or corrosive environments.

MATERIAL SPECIFICATION & SCOPE

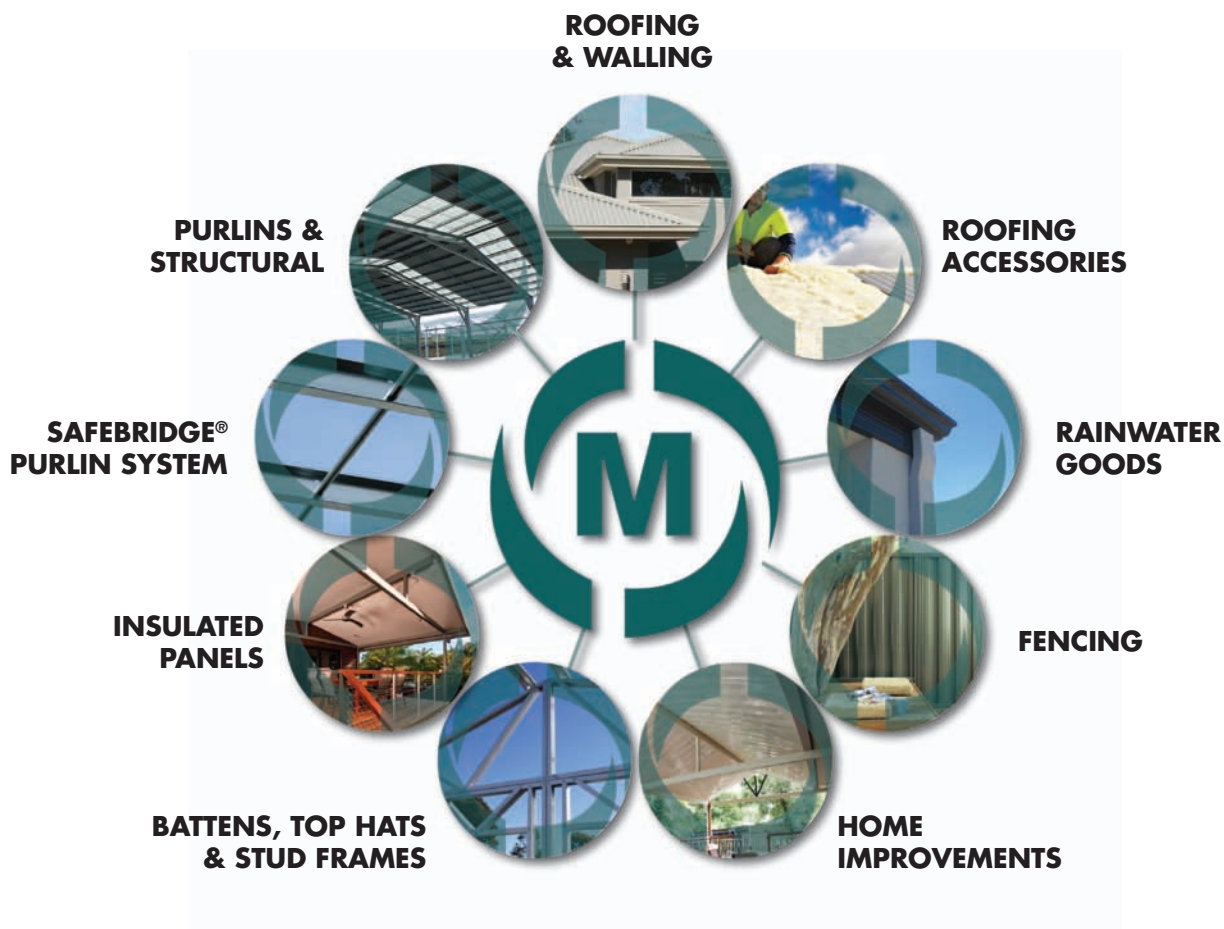
All walling should be specified on drawings as Metroclad®, manufactured by Metroll Pty Ltd and installed in accordance with the manufacturers recommendations. Base sheet steel is G550 / AZ150 with specified finish.

AVAILABILITY & DELIVERY

Metroclad® is available from the national network of Metroll branches. 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		NSW		VIC		TAS	
Cairns	07 4054 0888	Lismore	02 6622 6677	Preston	03 9480 3744	Launceston	03 6335 8555
Townsville	07 4779 8266	Tamworth	02 6765 4799	Laverton	03 8369 8300	NT	
Mackay	07 4968 1255	Newcastle	02 4954 5799	Geelong	03 5248 2006	Darwin	08 8935 9555
Rockhampton	07 4920 0900	Sydney	1300 766 346	Ballarat	03 5335 6416	WA	
Bundaberg	07 4155 5999	Dubbo	02 6883 4800	Pakenham	03 8710 9300	Perth	08 9365 5444
Toowoomba	07 4634 6144	Wagga Wagga	02 5924 4500	SA		Bunbury	08 9796 9796
Sunshine Coast	07 5493 7872	ACT		Adelaide	08 8282 3300	Albany	08 9841 6966
Brisbane	07 3375 0100	Canberra	02 6298 2777				

26 Metroll Branches Nationwide

visit our new website
metroll.com.au



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