



STEEL ROOFING DONE RIGHT!

www.armorsteel.co.nz



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About Us

At Armorsteel®, we are dedicated to providing the highest-quality steel cladding systems that are specifically engineered for the challenging New Zealand environment. Our products have been developed with a focus on durability, ensuring that they can withstand the harshest of natural elements that New Zealand has to offer.

Since 1992, we have been meticulous in sourcing premium steel coil materials exclusively from trusted and reputable steel mills. This careful selection process ensures that we use only the finest raw materials, laying the foundation for the quality of our final products. Our team of rollforming experts transform these superior materials into a diverse range of visually appealing profiles.

Armorsteel® not only offers exceptional protection but also adds visual appeal and economic performance. Our commitment goes beyond quality products; we strive to provide outstanding service and support to our customers throughout New Zealand. Trust Armorsteel® to protect what you value most with its enduring strength and aesthetic charm.



100% NZ Owned & Operated

We are proud to be 100% New Zealand owned and operated. By choosing us, you are supporting a business that is deeply connected to New Zealand's values and sustainability.



Environmentally Friendly & Sustainable

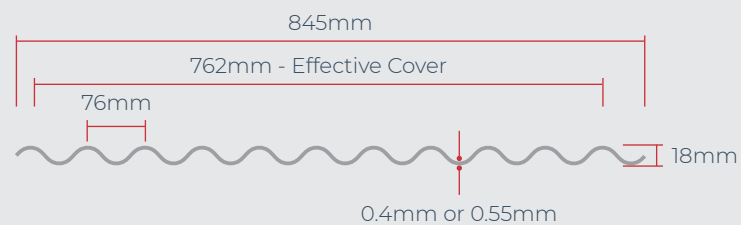
Experience the future of sustainable steel rollforming with Armorsteel®. Our eco-friendly approach combines energy efficiency, waste reduction, durability, and recyclability. By choosing Armorsteel®, you not only benefit from high-quality construction materials but also contribute to a greener future.

Corrugate

Corrugate Roofing and Cladding

Discover a timeless New Zealand classic that provides an appealing and cost-effective option for cladding and roofing solutions. Embrace an iconic profile renowned for its extensive sheet coverage and effortless installation, making it a sought-after choice that remains popular even in the present day.

CORRUGATE PROFILE



PERFORMANCE:

WEIGHT (KG/LINEAL MTR)

0.40mm B.M.T	3.20 kg	0.55mm B.M.T	4.20 kg
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AVAILABLE FINISHES

Zenium® ColorZen® UltraZen®

For additional details and a range of colour choices, please refer to page 10

OPTIONAL ACCESSORIES

DripTex®

Additional details on pg 11 - 12

APPLICATIONS:

- Residential Roofing and Cladding
- Farm Building Roofing and Cladding
- Lifestyle Shed Roofing and Cladding
- Industrial/Commercial Building Roofing and Cladding
- Internal Linings
- Fencing

MATERIAL:

Corrugate is available in Galvanized, Alu-Zinc and Pre-painted steel in 0.40mm or 0.55mm B.M.T (Base Metal Thickness).

There are also clearlite options available in varying grades and materials to match this profile

FIXING & FASTENING:

All fixings and fasteners are to be approved and compatible with all materials, the environment and meeting the requirements of the NZ Building Code. Installation is to be in accordance with the NZMRM Code of Practice.

Corrugate typically uses Steeltites, Timbertites or Unitites in 12g x 55mm. These are required to be Class 4 minimum.

STEEL GUIDE

Material Spec	AZ 150 / AZ 200
Thickness	0.40 or 0.55mm B.M.T
Tensile	G550

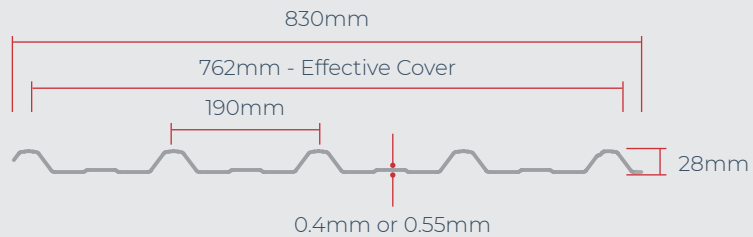




Big 5™ Roofing and Cladding

A versatile solution for both residential and commercial applications, offering an attractive and robust design with its 5-Rib™ asymmetrical trapezoidal profile. Providing a perfect balance of aesthetics and performance. With a wide cover width, it optimises efficiencies on-site, especially for large commercial projects and enhances its overall aesthetic appeal, adding a contemporary look to your building.

BIG 5™ PROFILE



PERFORMANCE:

WEIGHT (KG/LINEAL MTR)

.40mm B.M.T

3.20 kg

0.55mm B.M.T

4.20 kg

AVAILABLE FINISHES

Zenium®

ColorZen®

UltraZen®

For additional details and a range of colour choices, please refer to page 10

OPTIONAL ACCESSORIES

DripTex®

Additional details on pg 11 - 12

APPLICATIONS:

- Residential Home Roofing and Cladding
- Farm Building Roofing and Cladding
- Lifestyle Shed Roofing and Cladding
- Industrial/Commercial Building Roofing and Cladding
- Internal Linings.

CHARACTERISTICS:

Big 5™ combines strength, economy and style into one uncompromising design. This profile gives wide cover while maintaining strength and appeal. Big 5™ is high on strength offering aesthetics, economy and performance. There are also clearlite options available in varying grades and materials to match this profile.

MATERIAL:

Big 5™ is available in Galvanized, Alu-Zinc and Pre-painted steel in 0.40mm or 0.55mm B.M.T (Base Metal Thickness).

FIXING & FASTENING:

All fixings and fasteners are to be approved and compatible with all materials, the environment and meeting the requirements of the NZ Building Code. Installation is to be in accordance with the NZMRM Code of Practice.

STEEL GUIDE

Material Spec	AZ 150 / AZ 200
Thickness	0.40 or 0.55mm B.M.T
Tensile	G550

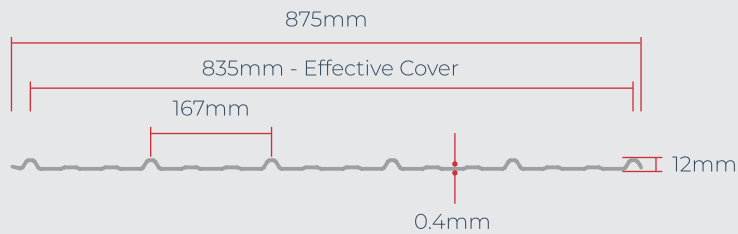




Style Clad™ - 6 Rib Profile

The modern clean lines of the Style Clad™ 6 rib profile give it a tidy aesthetically pleasing appearance and makes it a very popular wall cladding option. The extra width sheet makes it a cost effective solution for a wide variety of applications.

STYLE CLAD™ PROFILE



PERFORMANCE:

WEIGHT (KG/LINEAL MTR)

.40mm B.M.T	3.20 kg
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AVAILABLE FINISHES

Zenium® ColorZen® UltraZen®

For additional details and a range of colour choices, please refer to page 10

APPLICATIONS:

- Residential Cladding
- Residential Fencing
- Internal partitioning
- Canopies
- Wall Cladding
- Soffit

CHARACTERISTICS:

Style Clad™ combines both strength, economy and style into one classic design. This profile gives a wide cover while not compromising strength and appeal. Style Clad™ has a low profiled rib and a stylish wide swage pan which gives a clean aesthetic to the six-rib design. Style and economy meet for this interior/ exterior cladding and lining solution, the modest rib detail also makes it easy to clean. There are also clearlite options available in varying grades and materials to match this profile.

MATERIAL:

Style Clad™ is available in Galvanized, Alu-Zinc and Pre-painted steel in 0.40mm B.M.T (Base Metal Thickness).

FIXING & FASTENING:

All fixings and fasteners are to be approved and compatible with all materials, the environment and meeting the requirements of the NZ Building Code. Installation is to be in accordance with the NZMRM Code of Practice.

STEEL GUIDE

Material Spec	AZ 150 / AZ 200
Thickness	0.40mm B.M.T
Tensile	G550



Flashings

Guttering /Flashings

We can supply anything from standard ridging and gutter profiles to completely custom folded flashings in a wide range of popular colours. As well as supplying all the brackets and hardware to complete your project.

APPLICATIONS:

- Light Commercial
- Industrial
- Roofing

MATERIAL:

Flashing and Guttering are available in Galvanized, Alu-Zinc and Pre-painted steel in 0.55mm B.M.T (Base Metal Thickness).

STEEL GUIDE

Material Spec	AZ 200
Thickness	0.55mm B.M.T
Tensile	G300

AVAILABLE FINISHES

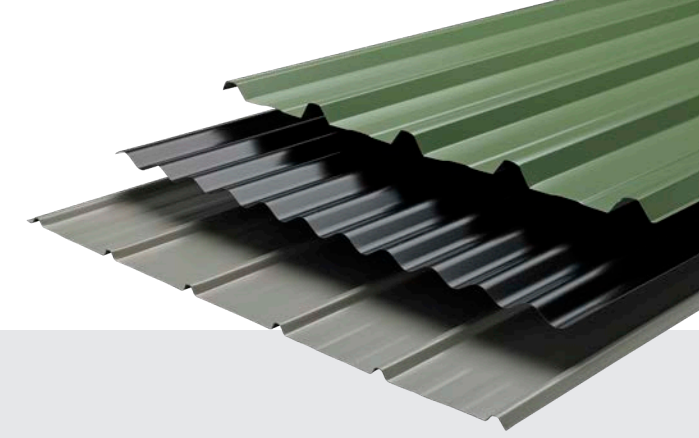
Zenium® **UltraZen®**

For a range of colour choices, please refer to page 10

Steel Options

Formed from high quality steel with a multi-layered protective coating, Armorsteel® is the ultimate defence against New Zealand's unforgiving elements. Now available in a coastal grade for those projects that require extra levels of protection.

Zenium®, ColorZen® and UltraZen® are backed by an extensive UniSteel® warranty.



Zenium®

Zenium® uses the best quality high tensile steel, with an extra thick 200gsm coating of protective zinc-aluminium alloy, providing a durable metallic finish.

ColorZen®

ColorZen® provides an attractive and durable range of colour choices. From a high tensile steel base with a 150gsm coating of protective zinc-aluminium, layers are added including pre-treatment, primer, and a final colour coat using advanced paint technology.

Produced by some of the best steel mills in the world, the quality of finish is superlative.

UltraZen®

UltraZen® provides colour options with additional durability, thanks to the combination of an extra thick 200gsm coating of zinc-aluminium and our advanced protective paint system.

It is the recommended product for locations closer to the coast, suitable for both Severe Marine and Very Severe Marine environmental zones, which typically starts 100 meters from breaking surf.

COLOUR OPTIONS



Superior quality
Zinc / aluminium base coating



Pre-painted coatings manufactured for
NZ's harsh UV Environment



New Zealand owned
and operated

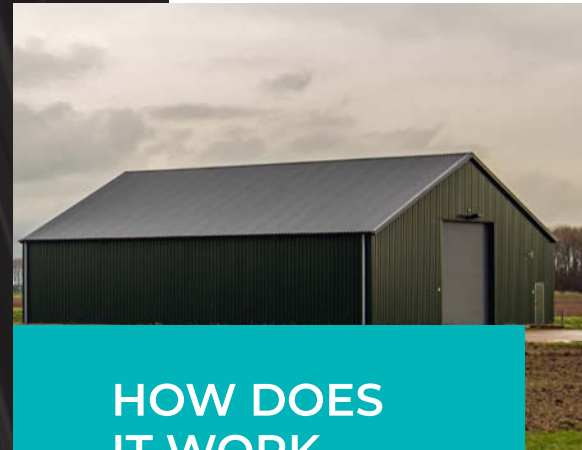


PROTECTING YOUR INVESTMENT

EXPERIENCE THE PEACE OF MIND OF A CONDENSATION-FREE ENVIRONMENT.

Motivated by a commitment to provide practical solutions, Armorsteel® has developed an exceptional roofing and wall cladding solution known as DripTex®.

This cutting-edge innovation ensures remarkable absorption of condensation while promoting improved ventilation. By incorporating DripTex®, we create an environment that fosters comfort, improved well-being, fights corrosion, saves money on installation, cuts construction time, and reduces installation risks.



HOW DOES IT WORK



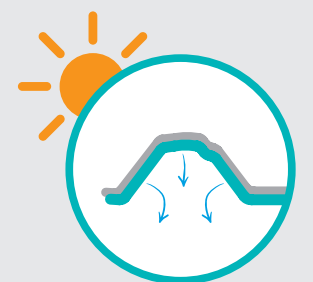
EARLY EVENING

With a drop in temperature, the moist air begins to rise.



NIGHT TIME

Water becomes trapped in the DripTex® membrane as it reaches the dew point.



DAY TIME

As the temperature rises, DripTex® sets free/releases the trapped moisture as a vapour.



DripTex® membrane is applied in-house to the steel as it undergoes the roll-forming process. The membrane is then flame sealed (burnback) at each end during the application process to prevent wicking of moisture back up the sheets where they are exposed to the elements.



DRIPTEX® ATTRIBUTES:

Thickness	Weight	Material
1mm	110g/M ²	POLYESTER

WHY DRIPTEX®:

Productivity	Laying Condition
20x Faster	WINDY

AREAS OF USE:

- Post frame/agricultural buildings
- Workshops/unattached garages
- Steel buildings
- Open walled structures
- Carports, truck ports & RV storage
- Self-storage
- Man caves & She Sheds

CAN BE APPLIED TO:

Zenium®

ColorZen®

UltraZen®



Projects



Forged from the highest quality steel with a multi-layered protective coating, Armorsteel® is the ultimate defence against New Zealand's unforgiving natural elements.

You can trust Armorsteel® to protect what you value most, providing great visual appeal and economical performance.





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