

# ROOFING AND WALLING PRODUCT SELECTION GUIDELINES

This information is provided as a guide to selecting the most appropriate Selection Steel product for your roofing, walling or architectural panel needs.

The Selection Steel product range encompasses 5 major brands – UniCote®/Colorcote®, UniCote® LUX, Magnaflow® and UniZinc®. This is a broad product portfolio and provides a suite of products suitable for all your roofing and walling needs (including architectural panel).

- UniCote® /Colorcote® is a benchmark product in terms of performance for general purpose roofing and walling applications.
- UniCote® Lux is a highly aesthetic product utilising world class manufacturing technology, and is perhaps most suited to premium walling applications and garage doors.
- Magnaflow® is designed for use in marine environments where exposure conditions can be characterised into the broad groups of moderate marine, severe marine and very severe marine. The Magnaflow® product comes with increased warranties in these applications.
- UniZinc® is an aluminium-zinc-magnesium alloy coated steel, tested and compliant with AS1397: 2011. It can be used as a general purpose roofing and cladding material where the decorative attributes of colour or aesthetics are not required.

Product	Description	Typical Applications	Suitability
UniCote®/Colorcote®	General purpose pre-painted product utilising best in class coatings technology.	Roofing, Walling, RW G's	400m + from marine
UniCote® LUX	Premium aesthetics with patterned and textured finishes.	Roofing, Walling, Architectural Panels Garage Doors	400m + from marine
Magnaflow®	Pre-Painted product for use in marine environments.	Roofing, Walling, RW G's	0 – 1000m from marine
UniZinc®	Metallic coated product for general purpose use in a variety of applications	Roofing, Walling, RW G's	1000m + from marine

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Warranties are available on all Selection Steel products and can be applied for through your designated Selection Steel office or via an online portal accessible through the Selection Steel website ([www.selection.com.au](http://www.selection.com.au)).

Pre-painted and metallic coated products are generally relatively easily maintained, with more detailed advice available in our Technical Information piece “UniCote® Maintenance Schedule”. Of particular interest are walling and garage door applications, which may be sheltered from general rain washing, particularly towards the top of the wall and adjacent to overhanging eaves. In these regions dust and dirt, that would otherwise be washed away by rain, tends to build up.

Condensation can be absorbed by the dust and dirt leading to an increase in the time that the material is in contact with sufficient moisture to initiate corrosion (i.e. time of wetness).

There are many activities carried out in industrial and commercial buildings that may have a more severe impact on metals and metal products. You should consult your local selection office where modified products and services may be available, or we can tailor a product to suit your specific requirements.