



PRODUCT TECHNICAL STATEMENT

EUROLINE® BATTENLOK

INTRODUCTION

Euroline® Battenlok is a direct descendant of 18th century European standing-seam roofing styles. Originally crafted by skilled artisans, it has stood the test of time and to this day provides an unmistakable signature to some of the world's finest architecture.

The nature of standing seam roofs gives rise to undulations in the wide flat pan which are not only to be expected, but are an architectural feature of fully supported cladding. In some situations marking caused by the fixing clips or the substrate may be noticeable, although this will become less apparent with weathering over time.

The unique **Euroline Battenlok** cap provides added boldness to the profile while also concealing the fixings. This feature gives the profile extremely clean lines and a distinct character.

Euroline Battenlok typically has a pan width of 500mm, but 400mm and 300mm can be supplied.

APPLICATIONS

- Residential Roofing

MATERIALS

Euroline Battenlok is typically manufactured from:

- COLORSTEEL® ENDURA®
- COLORSTEEL® MAXX®

Note:

Please contact Steel & Tube to discuss material suitability.

DURABILITY

All material selections must be compatible with prevailing environmental conditions and adjacent materials, see *Roofing Solutions Product Guide* or *Specifiers Guide* for details. Areas not exposed to rain washing will require programmed maintenance.

WARRANTY PLUS

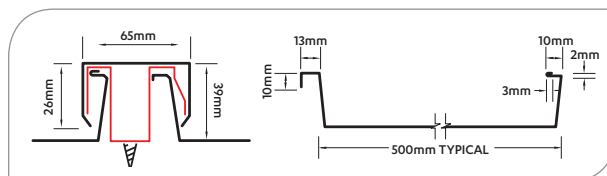
WarrantyPlus covers an extended range of performance criteria, is supported back-to-back by our suppliers, includes site-specific maintenance requirements and is transferable to subsequent owners.

SPECIFICATIONS

Recommended specifications are available in the **Euroline Battenlok** section of our website: www.steelandtube.co.nz

DESIGN DETAILS

Design details covering many applications are available on our website in CAD and PDF under each product section. Visit www.steelandtube.co.nz.



ALL PROFILE DIMENSIONS ARE NOMINAL.

IMPORTANT PUBLICATIONS

For your installation to perform to its potential, it is essential that it is designed, installed and maintained in accordance with good trade practice. Please refer to:

- New Zealand Steel: Installation Guide
- New Zealand Steel: Builders and Specifiers Guide
- BRANZ: Good Practice Guide: Profiled Metal Roofing
- MRM: New Zealand Metal Roofing and Wall Cladding Code of Practice
- E2/AS1

INSTALLERS

A list of installers for your area is available from your local Steel & Tube branch or visit www.steelandtube.co.nz. Installation should be undertaken by qualified fixers experienced with standing seam products.

Euroline Battenlok is laid over breather-type roofing underlay typically over 17mm ply attached to purlins at 900mm centres. Refer to *Ecoply Specification and Installation Guide* available from www.chhwoodproducts.co.nz.

It is fastened to ply typically at 330mm intervals with clips and screw fasteners of material compatible with the roofing material, and then finished into **Euroline Battenlok** configuration.

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