

OVERVIEW

Shingle provides the ultimate “wow factor” on any project. Sharing the same profile design as Flatlock, Shingle panels are folded into interconnecting tile like shapes, commonly creating scale or diamond patterns.

- Eye-catching, statement making profile
- Suitable for roof and wall cladding
- Multiple laying and folding patterns
- Concealed fixing with screws and clips
- Flat profile with simple installation

MATERIALS

Brands : Aurubis | COLORBOND® | eZinc GALVABOND® | Rheinzink® | Vestis | VMZINC ZINCALUME® | zintek®

Metals : Aluminium | Brass | Copper Corten | Weathering Steel | Galvanised Steel | Stainless Steel | Steel | Titanium Zinc

PRODUCT SPECS

- 140 mm – 340 mm standard shingle sizes with custom sizes available on request
- Panels are laid diagonally
- Concealed fixing with approved clips and counter sunk screws
- Custom curved systems available
- 15 mm construction grade substructure for wall cladding
- 17 mm construction grade substructure for roof cladding

For fire rated/BAL applications, consult Sustainable Cladding and Roofing. A fireproof substrate will be required.

ADVANTAGES

- Suitable for commercial and residential projects
- A 7 mm wall footprint makes the system ideal for projects with slim wall requirements
- Create dynamic and unique patterns by adjusting size and shape
- Achieve patterns not possible with any other sheet metal system
- Minimal maintenance compared to other cladding materials, such as rendered brick and timber
- No visible fixings
- Highly decorative and intricate system



INSTALLATION

Sustainable Cladding and Roofing recommend all profiles be installed by a qualified and experienced cladding installer. All complimentary flashings and cappings are available from Sustainable Cladding and Roofing, via sister company, ProFold Roofing & Cladding Supplies Pty Ltd.

All Shingle applications must use a construction grade substrate. When working with zinc, on wall cladding applications a 20 mm continuous ventilation gap beneath the substrate, and a 40 mm gap on roof installations, must be allocated (note this is for zinc only). The substrate should be wrapped in a moisture proof membrane before cladding panels are laid. Approved countersunk screws should be used to fix Shingles.

For detailed installation instructions and expert advice, please contact Sustainable Cladding and Roofing directly.



LIMITATIONS

- If installed as roof cladding, roof pitch must be a minimum of 25°.
- Different materials allow for different panel widths and lengths. Speak with Sustainable Cladding and Roofing to confirm your material's capability and recommended pan widths for minimal wastage.
- If you're thinking of using Shingles in a non-standard application, confirm your design with Sustainable Cladding and Roofing to ensure all elements are feasible.

