

CLASS 1

Building Product Information Sheet

Product name:

Roofing Industries Trimrib Profiled Metal Roof and Wall Cladding

Product line *(the product line from which the product is customised)*:

Roofing Industries Trimrib Profiled Metal Roof and Wall Cladding

Roofing Industries Trimrib® is manufactured in a range of substrate materials to meet NZ's exposure zones and are available in the following base metal materials:

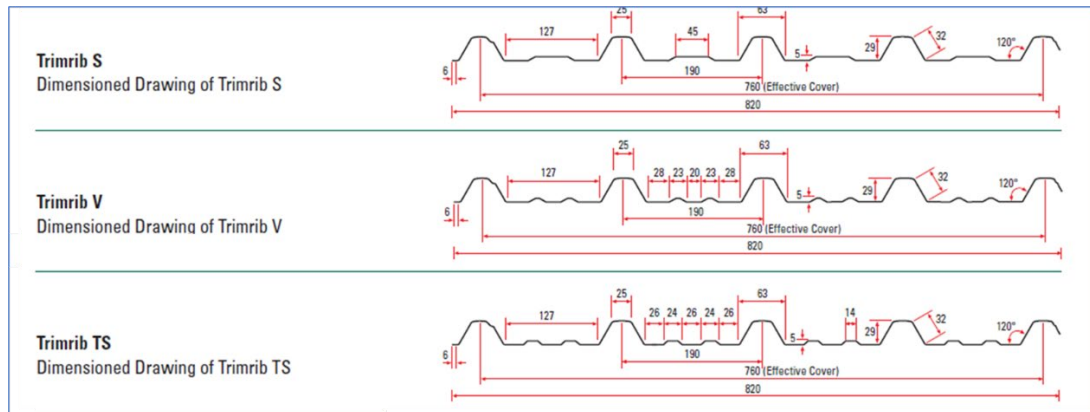
- ColorCote® Zinacore™
- Colorsteel® Endura®
- ColorCote® Magnaflow™
- Colorsteel® Maxx®
- Colorsteel® Maxam®
- ColorCote® Alumigard™
- Colorsteel® Altimate®
- Colorsteel® Dridex®
- Colorsteel® Dridex+®
- Zinalume®
- Galvsteel®
- Plain Aluminium (embossed or mill finished)

Other base materials may be available through special indent, contact Roofing Industries to discuss.

Product Description and its intended use (measurements, materials, usage):

Roofing Industries Trimrib® is a trapezoidal, long-run metal roof and wall cladding profile manufactured from the base metal materials listed above.

Roofing Industries Trimrib® is manufactured as either Trimrib® (S) single swage, Trimrib (TS) twin swage and Trimrib® (V) which incorporates two “V” swages between the ribs.



All dimensions are nominal.

Roofing Industries Trimrib® sheets are available in the following sizes:

- Thickness (mm): Steel base, 0.40mm & 0.55mm and Aluminium base 0.90mm
- Width (mm): Effective Cover – 760mm - Sheet Width – 820mm

Other base materials and thicknesses may be available by special order or indent, contact Roofing Industries to discuss.

Product identifier:

Roofing Industries:

- Trimrib® (S): single swage,
- Trimrib® (TS): twin swage and
- Trimrib® (V): which incorporates two “V” swages between the ribs.

(Refer to Roofing Industries Trimrib Brochure or Profile Technical Summary (PTS) on www.roof.co.nz for more information).

Place of manufacture: Aotearoa New Zealand



Overseas



Legal and trading names of the manufacturer(s):

Roofing Industries Limited

Legal and trading names of the importer (if applicable):

N/A

Address for service:

Auckland (Head Office) 5 John Glenn Avenue, North Harbour 0751. Ph:(09) 414 4585. E:auckland@roof.co.nz.

Whangarei 4A Fraser Street, Whangarei 0112. Ph: (09) 437 2040. E:northland@roof.co.nz.

Pukekohe 212 Manukau Road, Pukekohe, South Auckland 2120. Ph: (09) 238 0050. E:franklin@roof.co.nz.

Hamilton 63 Tasman Road, Avalon, Hamilton 3200. Ph: (07) 849 5115. E:waikato@roof.co.nz.

Tauranga 80 Portside Drive, Mount Maunganui, Tauranga 3116. Ph: (07) 929 7034. E:tauranga@roof.co.nz.

Taupo 1158 Rakaunui Road, Taupo 3351. Ph: (07) 376 7971. E:taupo@roof.co.nz.

Hawkes Bay 5 Poporo Way, Longlands, Hastings Napier 4175. Ph: (06) 281 2586. E:napier@roof.co.nz.

New Plymouth 11 Oropuriri Road, Waiwhakaiho, New Plymouth. Ph: (06) 758 3003. E:taranaki@roof.co.nz.

Palmerston North: 653 Tremaine Avenue, Palmerston North 4410. Ph: (06) 353 8480. E:central@roof.co.nz.

Wellington: 22 Cornish Street, Korokoro, Lower Hutt 5012. Ph: (04) 238 4390. E:wellington@roof.co.nz.

Blenheim: 5 Kendrick Road, Riverlands 7274. Ph: (03) 339 2324. E:blenheim@roof.co.nz.

Christchurch: 12 William Lewis Drive, Sockburn, Christchurch 8042. Ph: (03) 339 2324. E:christchurch@roof.co.nz.

Southern Lakes: 3 Proctor Way, Cromwell 9310. Ph: (03) 928 6869. E:cromwell@roof.co.nz.

Invercargill: 133 Bill Richardson Drive, Avenal, Invercargill 9810. Ph: (03) 9286869. E:southland@roof.co.nz.

Dunedin: 33 Strathallan Street, South Dunedin, Dunedin 9012. Ph: (03) 9286869. E:otago@roof.co.nz.

Website:

www.roof.co.nz

email address:

office@roof.co.nz

NZBN (if applicable):

9429037458621

Relevant Building code Clauses:

- **Clause B1 Structure:** Performance B1.3.3(a), B1.3.3(b), B1.3.3(g), B1.3.3(h)
- **Clause B2 Durability:** Performance B2.3.1(b)(i)
- **Clause C3 Fire affecting areas beyond the fire source:** Performance C3.9
- **Clause E2 External moisture:** Performance E2.3.1, E2.3.2
- **Clause F7 Hazardous Building Materials:** F2.3.1

Statement of how the building product is expected to contribute to compliance:

Design requirements to comply with the relevant clauses of the NZBC

B1 – Structure

- To comply with NZBC Clause B1 – Structure Trimrib shall be fixed in accordance with the Load Span Graphs and fixing patterns and detailed in:
 - Roofing Industries Trimrib Profile Technical Statement (PTS) or
 - Acceptable Solution E2/AS1 Clause 8.4.8 and tables 14 & 15 or
 - NZ Metal Roofing and Wall Cladding Code of Practice (COP) Section 3

B2 – Durability

- To comply with NZBC Clause B2, Trimrib and flashings substrate material and fasteners shall be selected in accordance with Acceptable Solution E2/AS1 Table 20: *Material Selection*.

C3 Fire:

- **ColorCote® Zinacore™** is rated as a Group 1-S when tested in accordance with ISO 5660:2002 Part 1 & Part 2.
- **ColorCote® Magnaflow™** is rated as a Group 1-S when tested in accordance with ISO 5660:2002 Part 1 & Part 2.
- **ColorCote® Alumigard™** is rated as a Group 1-S when tested in accordance with ISO 5660:2002 Part 1 & Part 2.
- **Colorsteel® Maxx®** is rated as a Group 1-S when tested in accordance with ISO 5660:2002 Part 1 & Part 2.
- **Colorsteel® Maxam®** is rated as a Group 1-S when tested in accordance with ISO 5660:2002 Part 1 & Part 2.
- **Colorsteel® Endura®** is rated as a Group 1-S when tested in accordance with ISO 5660:2002 Part 1 & Part 2.
- **Zincalume®** is rated as a Group 1-S when tested in accordance with ISO 5660:2002 Part 1 & Part 2.
- **Galvsteel®** is rated as a Group 1-S when tested in accordance with ISO 5660:2002 Part 1 & Part 2.
- For other materials contact Roofing Industries for more information

E2 – External Moisture

- Roofing Industries Trimrib®, shall be installed and maintained in accordance with manufacturer's recommendations and details (available on www.co.nz), Acceptable Solution E2/AS1 and/or the NZMRM COP in order to comply with NZBC Clause E2 – External Moisture

F7 - Hazardous Building Materials

In Accordance with MRM Pre-Painted Coil Standard – Performance Requirements (NZ Metal Roofing and Wall Cladding Code of Practice Clause 17.4.2 Part 2: Additional Criteria): *“In addition to the requirements of Part 1, all pre-painted materials must comply with the Hazardous Substances and New Organisms (HSNO) act 1996”.*

Limitations of the use of the building product:

Roofing and wall cladding used and installed in accordance with Roofing Industries Trimrib Profiled Technical Summary (PTS), details and installation recommendations

Installation requirements:

Refer to:

- Roofing Industries Trimrib Profile Technical Summary (PTS) available on roof.co.nz
- Roofing Industries Trimrib Details available on roof.co.nz: [Trimrib® - Roofing Industries](#)
- NZMRM Installation Guide: Metal Longrun Roofing and Cladding available on www.roof.co.nz
- E2/AS1 where applicable

Installation of Roofing Industries profiled metal roofing and wall cladding shall be carried out by a suitably qualified and experienced metal roofing and cladding installer / LBP.

Maintenance requirements:

Refer to:

- Roofing Industries maintenance recommendations available on www.roof.co.nz
- NZ Steel Colorsteel® / PCC ColorCote® Maintenance recommendations available on www.co.nz
- Specific maintenance requirements detailed on ColorCote®/Colorsteel® warranty document for the product supplied.
- NZMRM Code of Practice (COP)

Is the building product/building product line subject to warning or ban under section 26?

Yes

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No

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If yes description of the warning or ban under section 26:

N/A

Date:

2 July 2025

Version:

2.1

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