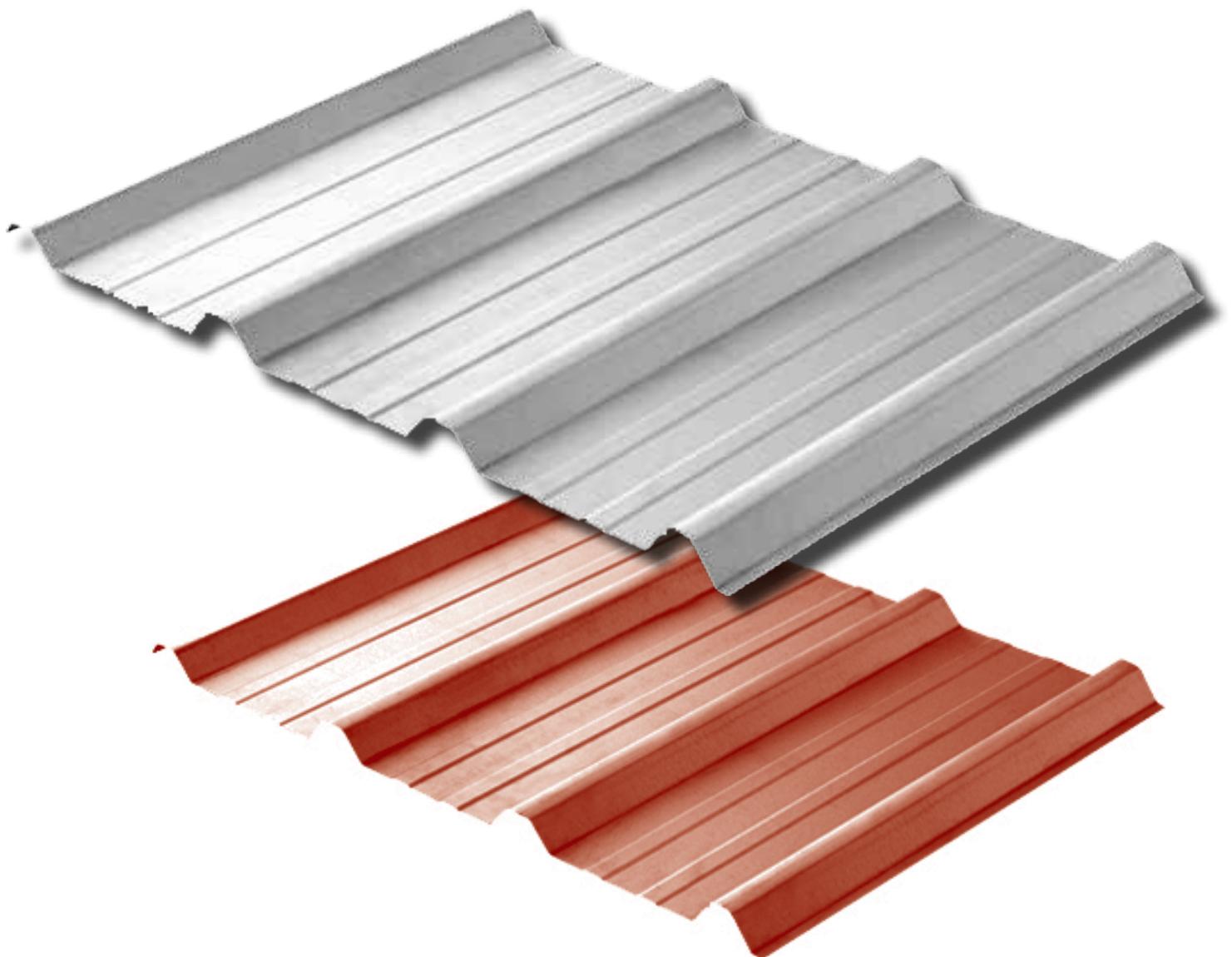


ROOFSEAL Rib750

Roofing
Solutions
Under
One Roof



- Symmetrical trapezoidal ribbed roofing and wall cladding profile.
- Recommended for long length high tensile metal decking
- For minimum roof pitch of 2°
- Ensure good spanning capability and excellent water-discharge capacity
- High drainage density and reduces roofing overflow
- Recommended for industrial and commercial use, such as shop offices, schools, multi-purpose halls and apartments.

- Clean Colorbond® Steel
- Pre-painted Galvanised Iron (PPGI)
- Zincalume® Steel
- Zacs Painted
- Prima R Steel

Technical drawing of a stepped profile with the following dimensions:

- Overall length: 750 ± 3
- First segment length: 250 ± 2
- First segment width: 20
- Second segment width: 20
- Third segment width: 26
- Third segment height: 30 ± 1
- Fourth segment height: 15
- Bottom segment width: 175
- Bottom segment height: 41.7
- Bottom segment width: 25
- Bottom segment height: 41.7
- Bottom segment width: 25
- Bottom segment height: 41.7
- Bottom segment width: 75
- Bottom segment height: 5

| AVAILABLE THICKNESS | | | | |
|---------------------|----------------------------|------------------------------|----------------|--------------------------|
| Coating Mass | Base Metal Thickness (BMT) | Total Coated Thickness (TCT) | Weight (Kg/m2) | Min Yield Strength (MPa) |
| AZ 090 | 0.35mm | 0.40mm | 3.46 | Min G550MPa |
| AZ 090 | 0.40mm | *0.47mm | 3.94 | Min G550MPa |
| AZ 100 | 0.42mm | 0.47mm | 4.20 | Min G550MPa |
| AZ 100 | 0.48mm | 0.53mm | 4.78 | Min G550MPa |

| RECOMMENDED MAXIMUM SPACING OF SUPPORTS | | | | | | | |
|---|----------------------------|---------------|--------------------|-----------------|--------------------------------------|--------------------|-----------------|
| Coating Mass | Base Metal Thickness (BMT) | ROOF | | | WALL | | |
| | | End Span (mm) | Internal Span (mm) | Cantilever (mm) | End Span (mm) | Internal Span (mm) | Cantilever (mm) |
| AZ 090 | 0.35mm | 1200 | 1300 | 150 | 1600 | 2600 | 200 |
| AZ 090 | 0.40mm | 1400 | 1500 | 150 | 1600 | 2600 | 200 |
| AZ 100 | 0.42mm | 1500 | 1600 | 150 | 1650 | 2700 | 200 |
| AZ 100 | 0.48mm | 1900 | 2000 | 150 | 2300 | 2920 | 200 |
| *Based on 75 kg/m2 design live load. | | | | | *Based on 40 kg/m2 design wind load. | | |

No. 1-A, Jalan 1/7, Seksyen 1, Bandar Teknologi Kajang, 43500 Semenyih, Selangor Darul Ehsan, Malaysia.
Tel: 603-8723 4776 (H/Line) Fax: 603-8723 4775 E-mail: enquiry@roofseal.com.my Website: www.roofseal.com.my