

## PRODUCT CATALOGUE



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### **WHO WE ARE**







Parquet Ceylon (LTD) was established in 1967 to cater to the local flooring market.

Later, with the aim of providing Sri Lanka with the highest quality construction material,
we became SwissParkett. The new venture led to a transformative phase where we reached
greater heights such as being listed in the Colombo Stock Exchange in 1983. In 2003,
we joined arms with Lanka Walltiles Group, further strengthening our corporate landscape.

In 2011, we identified ourselves as Swisstek Ceylon, a company striving towards innovation, introducing state-of-the-art technology to the construction industry of Sri Lanka.

Reflecting our commitment to offer the highest quality products and services, in 2015 we were awarded ISO 9001 quality certification, and we are Sri Lanka's only company with SLS Certification for tile adhesive and tile grout, which marks an exceptional achievement in the history of our company.

We now celebrate over 50 years of unparalleled service while being the driving force of innovation in the industry.

Swisstek now introduces Roof Master and Roof Master<sup>+</sup>; an exciting new venture, providing roofing and other related solutions for businesses and households. Our sheets are coated with Zinc Aluminium to ensure the highest quality and protection to your space.

Roof Master and Roof Master<sup>+</sup> range of holistic roofing solutions are made to last, for life.



# ROOF MASTER RANGE

Steel products have gained fame for their superiority in the Sri Lankan market within a short period as it conforms to international standards.

Zinc Aluminium compound becomes an effective protection layer on the steel base material to prevent penetration of corrosive factors. This material has a high thermal conductivity, making it a strong barrier against heat compared to conventional products.

Swisstek is committed to offer contemporary solutions to the construction industry of Sri Lanka. The Roof Master product range includes roofing, cladding, purlins, gutters and other accessories.



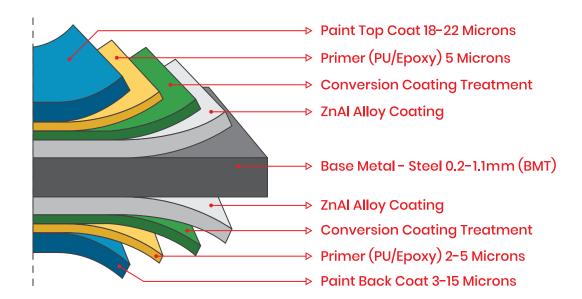


### ZINC ALUMINIUM COATING

The AZ value determines the thickness of the Zinc Aluminium coating and confirms the anti-corrosion strength of our products. Swisstek is committed to provide the best standard Zinc Aluminium coating found in the market in both Roof Master and Roof Master+. We follow through stringent quality testing processes to make sure these standards are maintained throughout.

Our word is our bond. We ensure all our products adhere to the highest quality standards and we deliver exactly what we promise.

#### General cross section of the base material of roofing and cladding profiles.







## WHY WE USE ZINC ALUMINIUM



#### Corrosion, Moisture, and Rust Resistance

The combination of Zinc Aluminium and subsequent paint coatings is less reactive to water and is well resistant to corrosion, making your space safe from extreme weather conditions.

However, the use of Zinc in the sheet prevents it from rusting and makes it last long.



#### **Long Lifespan**

Its incredible toughness also gives it a long lifespan. Developed after extensive research into improving galvanised steel, Zincalume's components ensure long-lasting performance. In fact, Zincalume steel lasts four times longer than galvanised steel.



#### **Cost Effective and Easy Handling**

Roofers face a number of complex designs during routing. Due to the flexible properties of Zinc Aluminium Roof Master can be easily installed in complex spaces. Zinc can be easily moulded into any shape, saving money and time.

Zinc is a material light in weight, very comfortable to transport, and easily manageable.



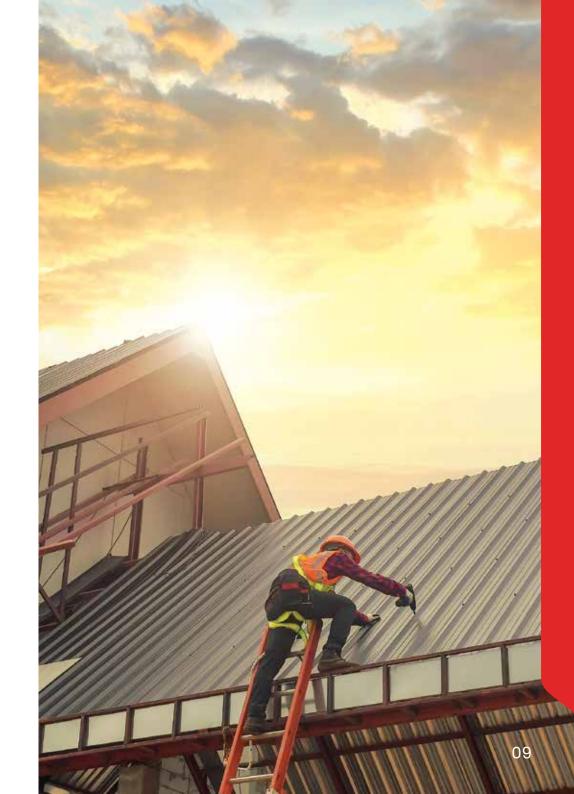
Heat transmission & reflectivity

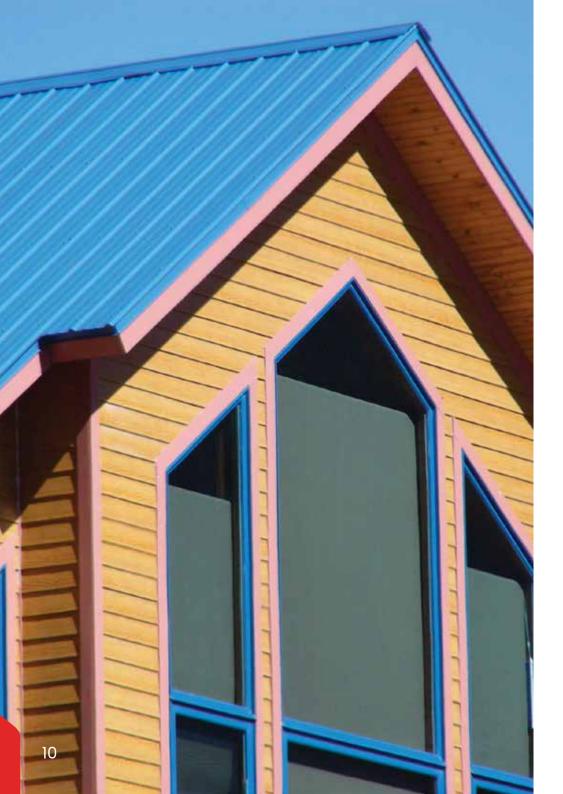


Recyclable and environment friendly



No harmful chemicals used







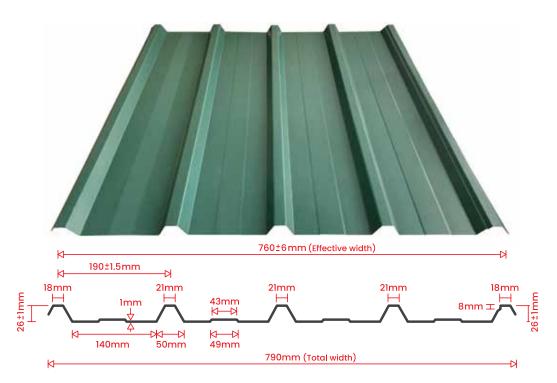
### **ROOFING SHEETS**

Swisstek Zinc Aluminium coated steel roofing.

Quality has become a hallmark of Swisstek products due to strict adherence to the highest standards in sourcing material, use of state-of-the-art machinery, zero waste quality assurance process and the expertise of skilled workers.

In addition to the standard sizes, Swisstek products are also geared to meet any specifications of the customers.

Zinc Aluminium roofing sheets are ideal for commercial, industrial, residential buildings and many other construction requirements.



|                         | SWISSTEK ROOF MASTER           | SWISSTEK<br>ROOF MASTER <sup>†</sup> |
|-------------------------|--------------------------------|--------------------------------------|
| Thickness               | 0.25, 0.3, 0.35,<br>0.42, 0.47 | 0.42, 0.47                           |
| Effective width         | 760mm ± 6mm                    | 760mm ± 6mm                          |
| Total width             | 790mm                          | 790mm                                |
| Mass of coating         | AZ 60 - 100                    | AZ 150                               |
| Grade of steel/hardness | G 350 - 450                    | G 450 - 550                          |
| RIB height              | 26mm ± 1mm                     | 26mm ± 1mm                           |
| RIB width               | 50mm                           | 50mm                                 |
| RIB angle               | 61°                            | 61°                                  |

Special Feature: Anti-Capillary Groove

### Why choose Swisstek Roof Master Roofing Sheets

As a pioneer in the construction industry, Swisstek maintains the highest standards of quality for your roofing solutions. The RIB of the Zinc Aluminium roofing profile is higher while the width remains lower than similar products in the market. This ensures that the strength of the Roof Master Sheets remains incomparable. The angle of the RIB is designed to

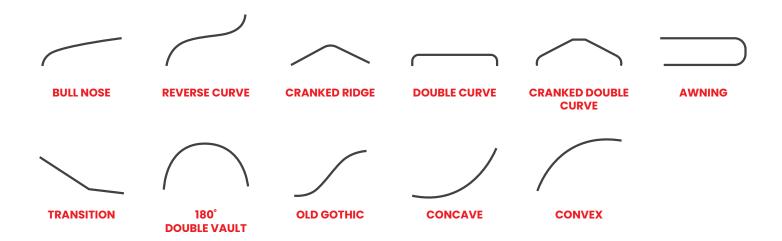
be higher and flat, making the roofing profile more resistant to bending. The design of the RIB (height/width/angle and flat top) makes the profile even more resistant to bending compared to other products in the market. The water groove of the sheets prevents overflow and protects your space from extreme conditions.

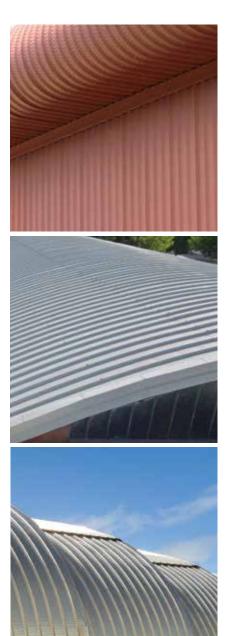




### **CURVED SHEETS**

Curved sheets are customizable according to your requirement.









### **ROOFING TILES**

An innovative Zinc Aluminium roofing solution to create aesthetics in your space.

Contemporary designs to elevate the look of your building.



| N-  | 730±5mm (Effective width)     | <b>───</b> ▷  | KID  |
|-----|-------------------------------|---|------|
| 5mm | 25mm<br>K+D<br>125mm<br>183mm | 5mm<br>→ i d<br>20mm → 30 ±<br>12.5 ± lmm → i d<br>20mm | Spec |
| KI- | 795mm (Total width)           | ———<  |      |
|     | 15mm                          | τ   |      |

|                         | SWISSTEK<br>ROOF MASTER | SWISSTER ROOF MASTER P |
|-------------------------|-------------------------|------------------------|
| Thickness               | 0.35, 0.42, 0.47        | 0.35, 0.42, 0.47       |
| Effective width         | 730mm ± 5mm             | 730mm ± 5mm            |
| Total width             | 795mm                   | 795mm                  |
| Mass of coating         | AZ 60 - 100             | AZ 150                 |
| Grade of steel/hardness | G 300 - 400             | G 300 - 400            |
| RIB height              | 25mm                    | 25mm                   |
| RIB width               | 60mm                    | 60mm                   |
| RIB angle               | 53°                     | 53°                    |

Special Feature: Anti-Capillary Groove





Suitable for modern steel structures such as factory buildings, warehouses and gates as well as wall claddings widely used in commercial, industrial and residential buildings.

Tailor-made fabrication for custom design.

Available in an array of shades to satisfy customer requirements.







| Thickness               | 0.25, 0.3, 0.35, 0.42, 0.47 | 0.42, 0.47  |
|-------------------------|-----------------------------|-------------|
| Effective width         | 771mm ± 6mm                 | 771mm ± 6mm |
| Total width             | 798mm                       | 798mm       |
| Mass of coating         | AZ 60 - 100                 | AZ 150      |
| Grade of steel/hardness | G 350 - 450                 | G 450 - 550 |
| RIB height              | 15mm                        | 15mm        |
| RIB width               | 32mm                        | 32mm        |
| RIB angle               | 68 ± 1°                     | 68 ± 1°     |
|                         |                             |             |



Why choose > Swisstek Roof Master Cladding

More number of RIBS and the narrow pitch length help increase the strength of the cladding sheet. These properties of Swisstek Roof Master Cladding economise the structure of the building.

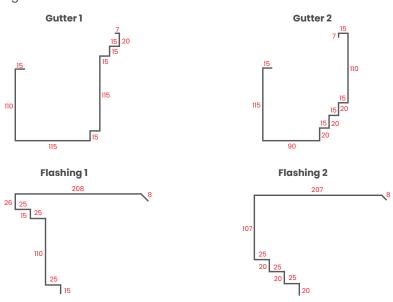




### **GUTTERS**

Swisstek fabricates gutters and all other required accessories such as downpipes, bends etc., offering a complete solution in rainwater management. Technical advice is provided to customers on their request for proper installation of Swisstek Products. Our pre-engineered gutters offer faster and more convenient solutions for domestic and industrial applications.

Swisstek is specialized in engineering tailor made fabrications as well. Professionals admire Swisstek Rainwater Systems because it is the 'fit & forget' solution in modern construction for effective rainwater management.





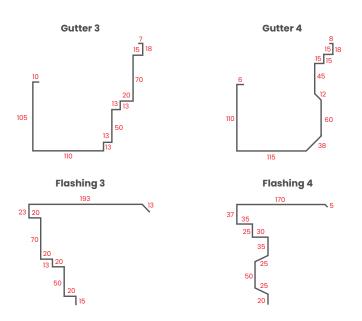


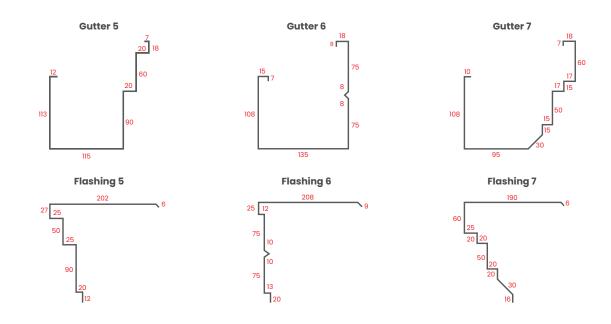
| Thickness               | 0.47        | 0.47        |
|-------------------------|-------------|-------------|
| Mass of coating         | AZ 100      | AZ 150      |
| Grade of steel/hardness | G 350 - 450 | G 450 - 550 |

#### **Other Accessories**

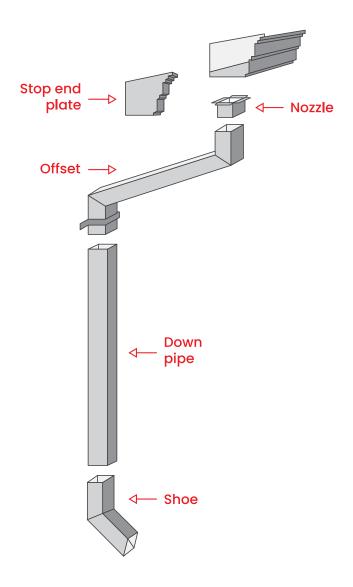
- Nozzles
- Down pipe
- Flashings
- Valance boards
- End caps
- Ridge caps
- Valley gutters
- Gutter box

#### **Gutter & Flashing**

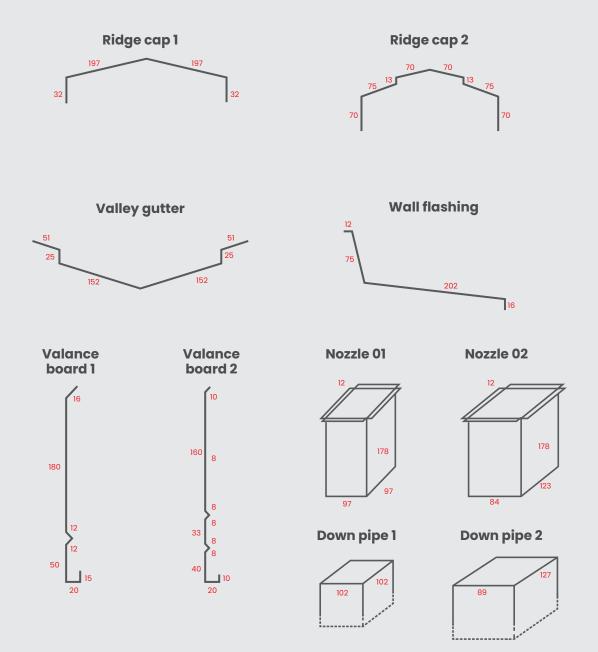




#### **Accessories**



\*Dimensions are in millimetres







### **COLOUR RANGE**

#### **Standard Colours**







#### **Optional Colours**



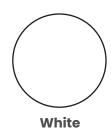












**Pearl Brown** 



Non-colour





### **C PURLIN**

Fabricated using High Tensile Black Iron Steel with a galvanised coating up to 200.

An item that's commonly used in steel building systems and steel roofs comes to you in sizes to suit your requirements and in different gauges.

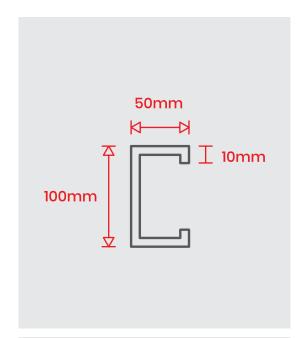
Mainly used for industrial and household buildings, temporary structures and many areas in the construction industry.

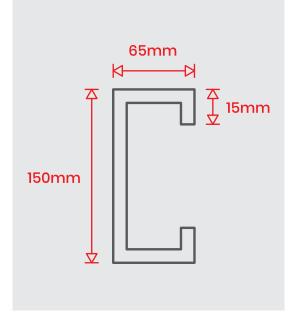
Roof Master Purlin is an ideal product that provides long spans between portal frames on your commercial building.

High in efficiency, it is quick to install and suitable for both insulated and uninsulated roofs and walls.



| Thickness | Size                | Galvanised coating |
|-----------|---------------------|--------------------|
| 1.8mm     | 100mm x 50mm x 10mm | 200                |
| 1.8mm     | 150mm x 65mm x 15mm | 200                |
| 2.0mm     | 100mm x 50mm x 10mm | 200                |
| 2.0mm     | 150mm x 65mm x 15mm | 200                |





### **NOTES**





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