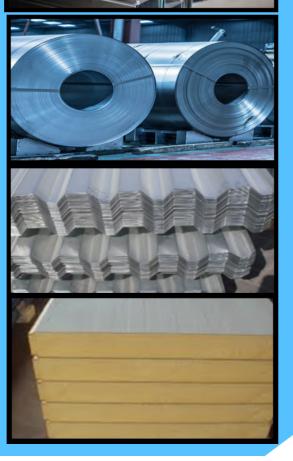




### **OUR PRODUCTS**

**COILS CORRUGATED SINGLE SHEET** SINGLE FLAT SANDWICH PANEL **CORRUGATED SANDWICH PANEL** SINGLE DECKING SHEET **CORRUGATED CLADDING Z PURLIN C PURLIN FENCING PANEL ROOF TILE PROFILE GRP & SKY LIGHT SHEET ROCKWOOL PANEL INSULLATION** PIR PANEL INSULLATION **GUTTER VALLEY GUTTER ALL TYPES OF FLASHINGS RAL COLOURS ACCESSORIES** 



#### **CONTACT US**

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www.arabsmetal.com



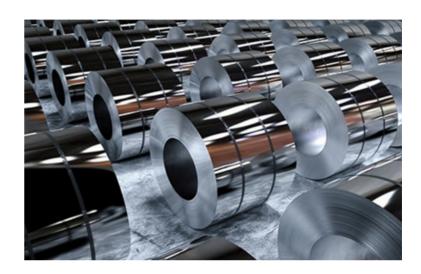






# **COILS**

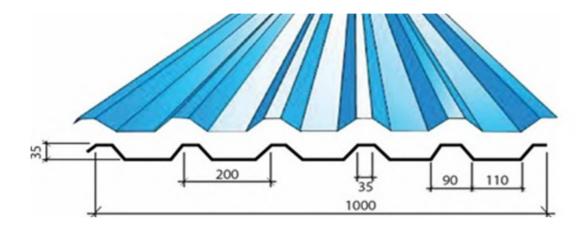








#### **CORRUGATED SINGLE SHEET**



35/200 Corrugated Roof & Wall Cladding Sheet (Cover Width 1000mm)

This low-profile panel has a generous edge for a double-lap weather proof seal for roofing.

#### Raw Materials:

A) Galvanized or Alu-zinc Coated Steel. Either in Mill finish or in Polyester Coated. Base Metal conforming To ASTM A653, Commerical Grade or Equivalent

B) Aluminium plain or Stucco Embossed either in Mill finish or in Polyester Coated. Alloy - 3105, Temper H-16 or Equivalent

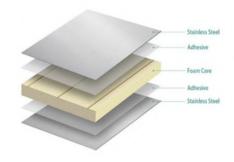
#### **Standard Colors:**

RAL 9002 OFFWHITE RAL 1001 BEIGE RAL 5012 BLUE BSI2B21 EMIRATES GREEN

☐ Available in Non-standard colours upon the request.

### **SINGLE FLAT SANDWICH PANEL**









#### **SPECIFICATIONS:**

• METAL SHEETS: Galvanized Iron (GI), Aluminium

• SHEET THICKNESS : 0.3mm to1mm

• INSULATION: Available in PIR, PUR and Rockwool

• INSULATED THICKNESS:50mm to 200mm

• Agents: Fire Retardant & Fire Rated

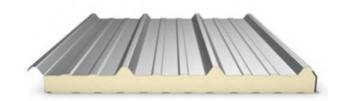
COLORS: RAL ColorsDensity:35-37kg/m2

#### **PANELS AVAILABLE:**

- Corrugated Panel 35/200
- Corrugated Panel 38/200
- Corrugated Panel 37/250
- Corrugated Panel 45/250
- Corrugated Panel 45/150
- Flat Panel Tongue & Groove
- Flat Panel Slip Joint
- Flat Panel Tongue & Groove With Cam Lock
- Flat Panel Hidden Fix



### **CORRUGATED SANDWICH PANEL PROFILE**







#### **SPECIFICATIONS:**

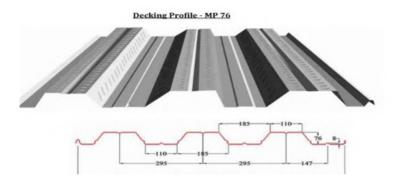
- METAL SHEETS: Galvanized Iron (GI), Aluminium
- SHEET THICKNESS: 0.3mm to1mm
- INSULATION :Available in Rockwool and PIR and PUR
- INSULATED THICKNESS:50mm to 200mm
- Agents: Fire Retardant & Fire Rated
- COLORS: RAL ColorsDensity:35-37kg/m2

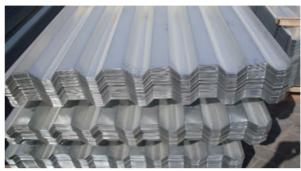
#### **PANELS AVAILABLE:**

- Corrugated Panel 35/200
- Corrugated Panel 38/200
- Corrugated Panel 37/250
- Corrugated Panel 45/250
- Corrugated Panel 45/150
- Corrugated Panel 18/76



# **SINGLE DECKING SHEET**







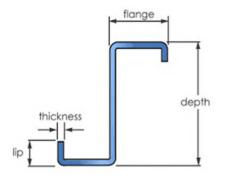
### **SPECIFICATIONS:**

**METEL SHEET: Galvanised Iron (GI)** 

SHEET THICKNESS: 0.50mm to 1.50mm COLORS: Mill Finish & if any RAL Colors

## **Z PURLIN**









### **SPECIFICATIONS:**

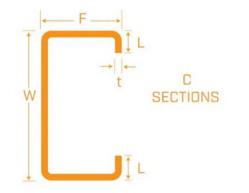
• METAL: HD Galvanized Iron (GI) Mill Finish

• THICKNESS :1.5 mm to 3 mm

• Z PURLIN SIZES: Z120 to Z300 with standard Flanges and Lips

## **C PURLIN**







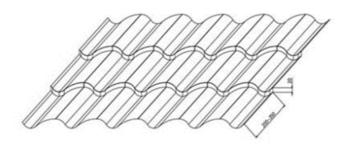


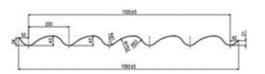
#### **SPECIFICATIONS:**

- METAL: HD Galvanized Iron (GI) Mill Finish
- THICKNESS: 1.5 mm to 3 mm
- C PURLIN SIZES: C120 to C300 with standard Flanges and Lips
- Nonstandard orders are available upon request.

## **ROOF TILE SHEET**











#### **SPECIFICATIONS:**

**METEL SHEET: Galvanised Iron (GI), Aluminium** 

SHEET THICKNESS: 0.45mm to 1mm

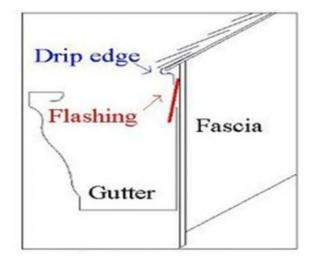
**INSULATION: Available in PUR** 

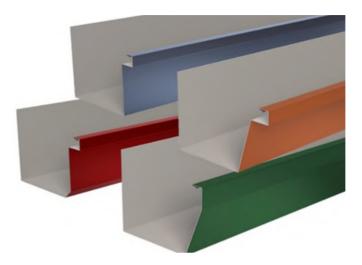
**COLORS: Mill Finish & if any RAL Colors** 

Single Skin and Sandwich Panels are available upon the request.

# **GUTTER**





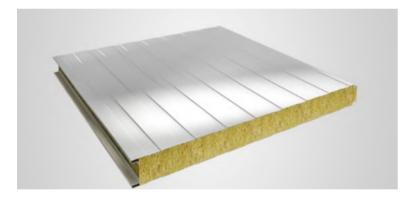






## **ROCKWOOL PANEL INSULLATION**



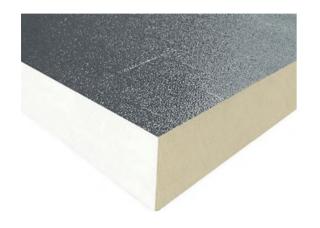




Core Thickness	Thermal Conductance U- Value(W/m2k)	Thermal Resistance R- Value(W/m2k)
50mm	0.740	1.351
75mm	0.493	2.027
100mm	0.370	2.702

## **PIR PANEL INSULLATION**









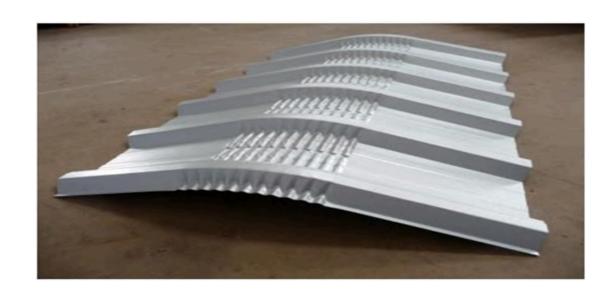
Core Thickness	Thermal Conductance U- Value(W/m2k )	Thermal Resistance R- Value(W/ m2k)
50mm	0.740	1.351
100mm	0.370	2.702
75mm	0.493	2.027

# **RIDGE**



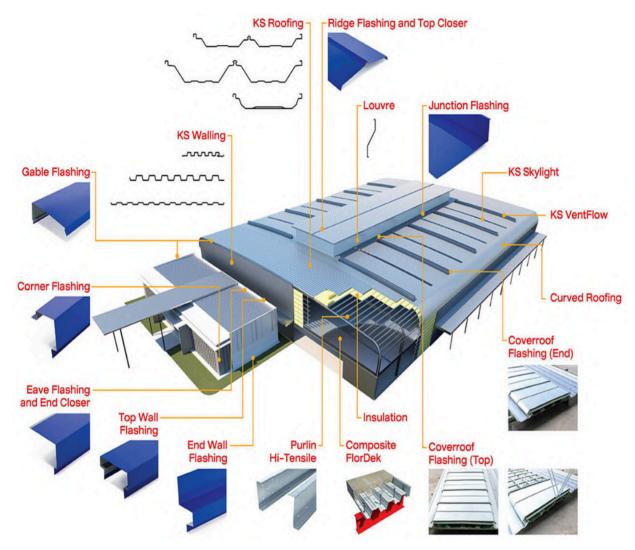






## **ALL TYPES OF FLASHINGS**



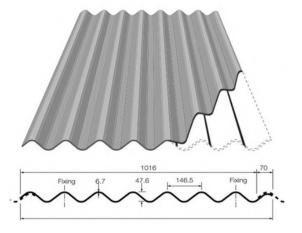


#### RANGE:

☐ Customized Dimensions available in Galvanised Iron(GI) and Aluminium

## **GRP & SKYLIGHT SHEET**





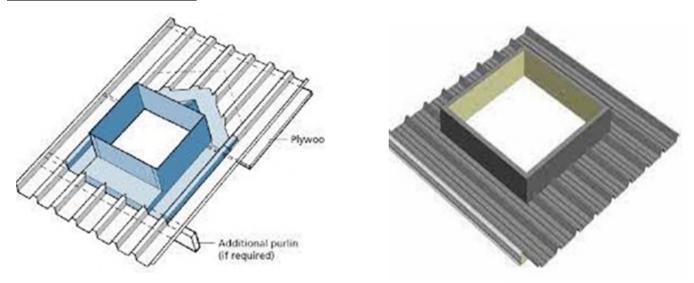






## **SOAKER PANEL**



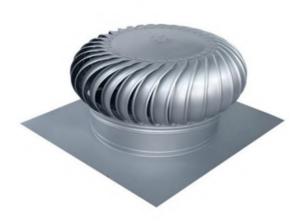




# **ROOF TURBIN**





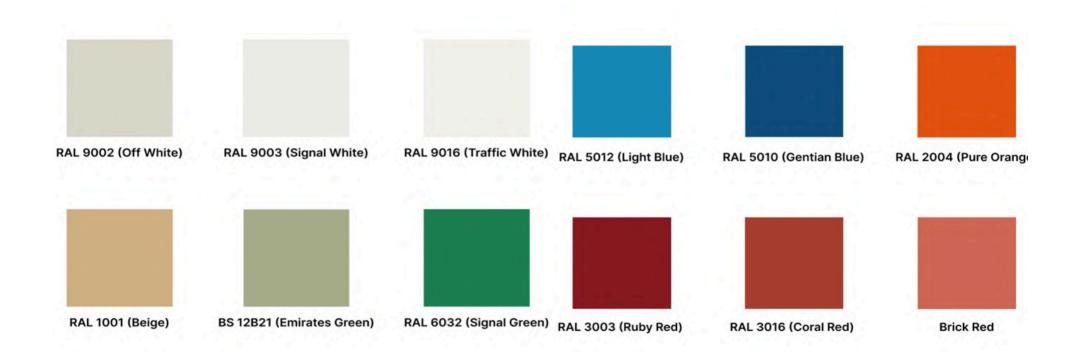




### **RAL COLOURS**



Our RAL colours offer versatility and quality. Each color is meticulously formulated to ensure consistency and durability, so you can trust that your chosen hue will maintain its brilliance over time. With Arab Metal's RAL colors, you have the freedom to unleash your creativity and bring your vision to life.



- ☐ THIS COLOR CHART DISPLAYS SAMPLES OF COLOR ONLY.
- ☐ AVAILABLE UPON THE REQUEST.

#### **ACCESSORIES**



#### ARAB METAL'S COMPREHENSIVE ACCESSORIES

Our accessories are crafted from high-quality materials and are designed to meet the highest industry standards for performance and durability. Whether you're working on roofing, cladding, or structural framing, Arab Metal has the right accessories to help you achieve professional results.



#### **SPECIFICATIONS:**

- WIDE RANGE: Explore our extensive selection of accessories for all your construction needs.
- HIGH-QUALITY MATERIALS: Crafted from premium materials for long-lasting performance.
- PROFESSIONAL RESULTS : Designed to meet industry standards and ensure professional-grade results.
- EASY INSTALLATION: Simplify your project with user-friendly accessories that are quick and easy to install.







**Expertise & innovation, working for you.** 

## **GET IN TOUCH**

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