



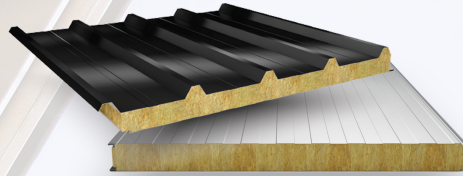
[www.coolroofpanel.com](http://www.coolroofpanel.com)

## COOL WOOL PANELS

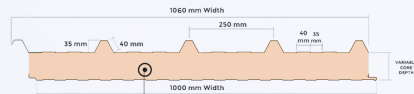
### Mineral Wool, Rock Wool

Cool Wool panel is an insulated panel with the insulation core: Mineral wool, Rock wool for highest fire and flame resistance and high sound proofing.

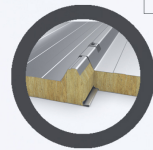
Cool Wool panels have extremely high thermal performance and is a good protection fire hazards. It ensures sound proof environment in the most economic range. It is versatile in various applications for roofing, wall insulations and also aesthetic facade systems for the infrastructure.



### COOL Wool Roof Panel



Mineral wool



**FIXING MECHANISM**  
Tongue & Groove

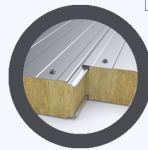
#### PRODUCT SPEC:

PROFILE: 35mm deep / trapezoidal.  
 LENGTH: 12m  
 WIDTH COVERAGE: 1060mm  
 FACIA LAYER: Galvanised steel, Galvalume  
 BENDING STRENGTH: 4Kg/Cm2  
 FIRE RESISTANCE: High  
 Sound Proof  
 Eco-Friendly

### COOL Wool Wall Panel



Mineral wool



**FIXING MECHANISM**  
Tongue & Groove

#### PRODUCT SPEC:

PROFILE: Flat.  
 LENGTH: 12m  
 WIDTH COVERAGE: 1000mm  
 FACIA LAYER: Galvanised Steel, Galvalume  
 BENDING STRENGTH: 4Kg/Cm2  
 FIRE RESISTANCE: High  
 Sound Proof  
 Eco-Friendly

## DIMENSIONS & STATS

### Cool Wool Roof Panels

CORE THICKNESS: 25 to 200mm

TOTAL THICKNESS: CORE + 35mm

### Cool Wool Wall Panels

CORE THICKNESS: 25 to 200mm

TOTAL THICKNESS: -

### Cool Wool Roof Panels

Core Thickness (mm)	50	60	80	100	120	150
U-Value (W/m2K)	0.70	0.60	0.46	0.37	0.18	0.25
R-Value (W/m2K)	1.43	1.68	2.18	2.68	3.18	3.93

### Cool Wool Wall Panels

Core Thickness (mm)	50	60	80	100	120	150
U-Value (W/m2K)	0.80	0.67	0.50	0.40	0.33	0.27
R-Value (W/m2K)	1.25	1.50	2.00	2.50	3.00	3.75

## ADVANTAGES

- Extremely high fire and flame resistance due to higher ISO index
- Sound Proof.
- Higher thermal stability (Stable in flame for longer duration)
- Regulates in-system temperature irrespective of weather conditions.
- Economic roofing solution.

GSTIN : 29AAKCM3773D1Z8



Value for Quality



**UNIT 01**

No 57, Sajjepalya, Narasimaiahpalya,  
Magadi Main Road, Bangalore - 560091  
GSTIN: 29AAKCM3773D1Z8

**UNIT 02**

Sy.no.28/1, Sy.no.28/2 & Sy.no.29/1,  
Channenhalli Village, Tavarekere Hobli,  
Bangalore South 562130  
GSTIN : 29AAKCM3773D1Z8



+91 9019957421  
+91 9113657226