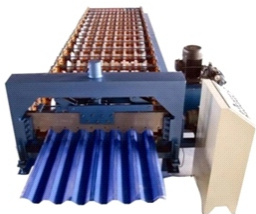
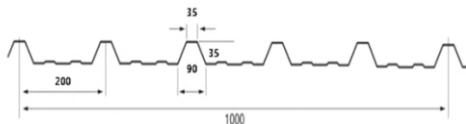


CORRUGATED ROOF SHEETS

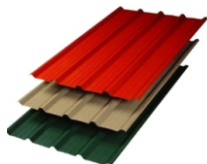


- ▶ **Corrugated Roofing Aluminium Sheets** also known as '**Profile Sheet**' are roofing sheets with a different kind of design. This uniquely designed roofing product has corrugations or repetitive folds with ridges and grooves adding extra durability and strength.
- ▶ Air Control Industry manufactures a wide range of metal roofing profiles which are also famous for Galvanized Corrugated Roofing Profile Sheets, GI sinusoidal sheet, Aluminium Roof Sheets, Corrugated Roofing Sheets, Metal Roof Sheets, and Roof Color Sheet.
- ▶ **Specifications of our Aluminium Corrugated Roofing Sheets -**
Take a look at the raw materials that we use, technical specifications, and the RAL colour choices that we provide for our aluminium corrugated roofing sheets.

TOPIC	DETAILS
Grade	ASTM B209, Alloy 3105/3003, Temper H14/16/24/46
Length	Up to 15 Meter also customised as per the customer choice
Thickness	0.30 mm, 0.40mm, 0.50mm, 0.60mm, 0.70mm
Effective width (after corrugation)	1050mm $\pm$ 5mm
Coatings	Polyester is the standard coating that we use (RAL 9002, 1001 etc), but we also provide PUPA and PVDF coatings on request.



Profile Drawing



► Raw Materials Used:

The Aluminium corrugated roofing materials that we use are- Pre Painted Aluminium (PPAL) for manufacturing the corrugated sheets.

► RAL Colors Offered:

We offer a wide range of RAL color choices to choose from

RAL 7037 – Grey

RAL 1014 – Light Beige

RAL 1015 – Ivory

RAL 9002 – Off White

RAL 1001 – Beige

RAL 2004 – Orange

RAL 7015 – Grey

RAL 7036 – Grey

RAL 5012 – Light Blue

RAL 5010 – Dark Blue

RAL 5002 – EMMAR Blue,

RAL 7046 – Dark Grey

RAL 9003 – White

RAL 9010 – Pure White

RAL 3002 – RED

RAL 3020 – RED

RAL 6038 – Green

RAL 6029 – Light Green and other colour choices

► Advantages Of Corrugated Aluminium Sheet

Rust proof : Does not rust or corrode even in harsh wet marine conditions.

Strength : The strength-to-weight ratio is among the highest (approximately one-third of coated steel product).

Lightweight : Aluminium is lighter than coated steel roofing products yet of high strength. The overall weight of roofing sheet on the structure is greatly reduced.

Reflects heat : The lightness and thinness of the aluminium profile sheet means low heat and becomes cool quicker than coated steel sheets.

Easy to install : Aluminium roofing sheets are easy to place and install with screws.

Safety : Aluminium roofing sheets are non-combustible and non-flammable. The strength of aluminium sheets have excellent energy

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