



**EX** **ETERNAL LIFE**  
ALUMINIUM ROOFING SHEETS

ROOF THAT **LASTS GENERATIONS**



## "It's Aluminium & its from **BALCO**"

Eternal Life Aluminium roofing sheet is the leading brand in this industry. We have developed specialised high grade aluminium with BALCO to make this revolutionary product.

Balco – Vedanta Resources is one of the biggest producer of aluminium in India.



### 100% Rust Proof

Aluminium's main property is that it does not rust or gets corrode in its entire life due to its innate unique properties. Hence, they are widely used in aggressive and corrosive atmospheres.



### Long Life

Due to its non corrosive properties the life of aluminium roofing sheets is more than 40 years, ie. Upto 3 times more than galvalume / galvanized colour coated sheets.



### Chemical Resistance

This sheets are made of high grade of aluminium which can resist alkali and acidic chemical exposure without causing any reaction.



### Better thermal Insulation

Due to aluminium's heat reflective properties it keeps the temperature cooler upto 6 degree celsius as compared to galvalum / galvanized sheets.



### New Forever

The natural silver colour of aluminium roofing sheets stays the same all its life and gives aesthetic appeal.



### High Resale Value

As aluminium is 100% recyclable material and it is not prone to wear and tear its resale value is upto 60% of market value of aluminium, so it becomes an sort of investment of future.



# ETERNAL LIFE

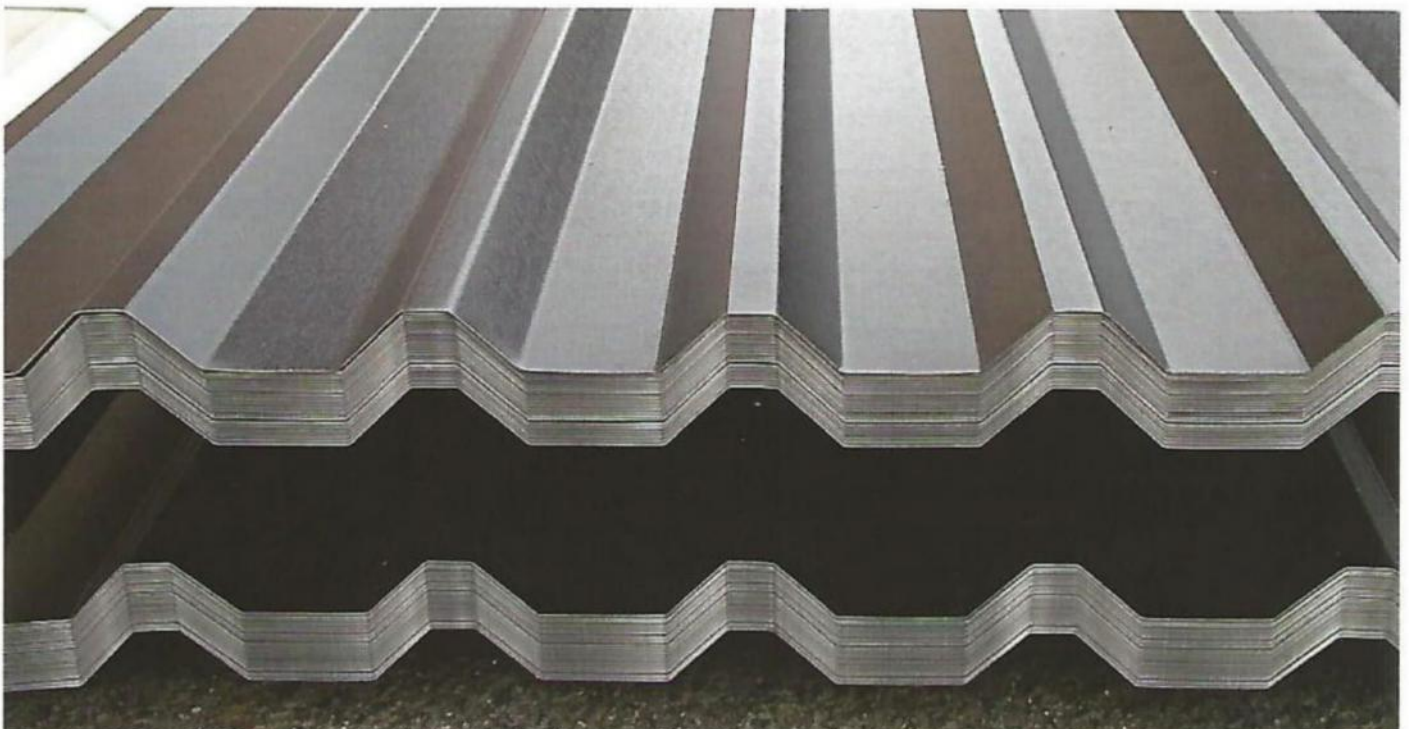
ALUMINIUM ROOFING SHEETS

## Industrial Troughed sheets:

The industrial troughed sheet is the most advanced and durable sheet we have manufactured. The 9 Corrugation design gives maximum strength to the sheets.

### Key Specification of the sheets are:

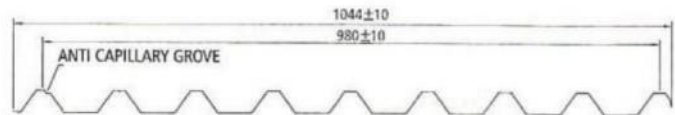
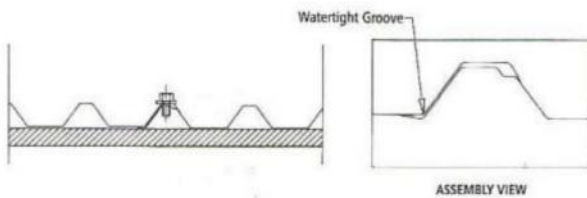
1. **IS 1254 : 2007 Approved** : This is the only design which abides by the guidelines of Indian Standard IS 1254 : 2007 for aluminium corrugated roofing sheets.
2. **Highest grade aluminium** : We have made specialised high grade aluminium in collaboration with BALCO (Bharat Aluminium Co. Ltd.), this high grade 3000 series aluminium alloy is made at state of the art manufacturing facility at BALCO and than it undergoes special heat treatment process to gain extra strength and versatility.
3. **Anti Capillary grove** : The anti capillary groove is designed to make the sheets leakproof. The groove makes sure that not a single water droplet gets leaked inside the roof.
4. **Optimum Coverage**: Our Industrial troughed sheets are designed to provide a optimum coverage of 980 mm after overlapping.
5. **Light but Strong** : Aluminium sheets are light weight as compared to PPGI and Cement sheets which can reduced the cost of your structure and our Specialised roofing grade aluminium with combination of industrial troughed design gives perfect strength to the sheets.
6. **Customised Length** : We provide the length of the sheets as per your requirement. So you don't have to worry about any wastage.



## WHY ETERNAL LIFE?



Features	Eternal Life Aluminium Sheets	P.P.G.L. Sheets	Cement Sheets
Rust-proof	Yes	No	No
Zero maintenance	Yes	No	No
Strength & weight	High strength, but one third the weight of G.I. Hence, requires lesser structural work	Strong but requires heavy structural work	Heavy compares to metal. Prone to cracking. Needs heavy structures.
Looks good	Looks good forever	Only in the initial years	No
Temperature	Reflects heat. Hence, keeps the interior 6 to 8 degree celsius cooler in the summer	Absorbs heat, hence warmer than the outer temperature	Absorbs heat, hence warmer than the outer temperature
Lifespan	Over 40 years	5-8 years	2-5 years
Resale value	Upto 60% of market value	Very low	Nil
Green metal	Yes. 100% recyclable	No	Environmentally-hazardous



Note: All dimension are in mm.

