

## SPECIALTIES & ADVANTAGES

- Architects, Civil Engineers, Construction contractors and workers use **Auralite** as a green building material.
- The naturally occurring mineral **Auralite** is available as a very light weight substance.
- **Auralite** can be used instead of this mixture of brick Gravel, Lime and Jaggery to block the heat over the roof without any cracking.
- This is naturally occurring mineral keeps the building permanently cooled without any harm to the body.
- **Auralite** is a mineral that weighs less than brick-gravel, limestone mortar.
- **Auralite** is used to fill the **SUNKEN** area in the roof due to its light weight.
- With **Auralite** the weathering course of the building can be done well in less time and without much cost.
- As the building is insulated from the heat .The rooms are cooled and thus the electricity costs are greatly reduced.
- By using **Auralite** the cooling in the building last for long time .it is not destroyed by termites and insects.
- **Auralite** is used in building and this mineral acts as soundproof as fireproof.

## ADVANTAGES

- ❖ Lightweight
- ❖ Radiation Reflector
- ❖ Fire proof
- ❖ Heat Resistant
- ❖ Thermal
- ❖ Insulator

- ❖ Anti-Fungus
- ❖ Anti-Termite & Vermin Proof
- ❖ Sound Proof
- ❖ Versatile
- ❖ Non conductivity of Electricity

## **METHOD OF USE:**

### **WEATHERING COURSE: Cement 1bag: Auralite 4 Bag.**

- Mix the above ratio cement and Auralite material twice without adding water.
- Then pour enough water and mix well so that the cement falls on all sides.
- The mixed mixture should be spread at a rate of 1" inch per 10 feet where the weathering course is to lay.
- The Mixture should be spread and levelled with a level.
- After 3 days the weathering course mixture should be sprinkled with water and not watered.
- Complete the Weathering course by laying a Waterproof tile or 2" inch concrete floor that is well dry.



### **Sunken Filling Cement 1 Bag: Auralite 3 Bag.**

- Following the above ratio weathering course mixed method, the well mixed mixer should be tapped with a level board at the place.
- Where sunken filling is to be filled and the work should be completed.
- After 3 days if the mixture is dry, Sprinkle water and finish the job with a 2" inch concrete floor.