

TARA GreenCast

Ferrocement technology for precast roofing channels & beams

TARA Ferrocement beams, roofing channels and other building elements use state-of-art design principles to manufacture reinforced ferrocement products. These are produced on specially designed vibrating tables and profiled moulds. They have high density, are water proof, provide structural strength, can be quickly manufactured and easily installed. The technology conserves materials; both cement and steel while excluding the use of stone aggregate and stone chips.

Advantages:

- Unmatched speed of construction-prefabricated channels allow installation in just 3 days
- 15-20% cost saving over RCC roofing
- Minimum load on walls
- High strength to weight ratio
- Appealing aesthetics - elegant profile and size which can be customized



Vibrating Table



Steel Moulds



Lifting frame



Finished Ferrocement roofing channels