



Pragati Electrocom Pvt. Ltd.

TELECOM SHELTER WITH ADVANCE THERMAL MANAGEMENT SYSTEM

Telecom Shelter is an innovative solution that utilizes FRP to offer better thermal resistance for solar gain and now almost the entire Telecom industry has accepted the versatility of Telecom Shelter and thousands of Green units have deployed at Telecom sites.

Advance Thermal Management System (ATMS) is a term used to describe any material that has the ability to provide latent heat. The process of changing from solid to liquid or from liquid to solid is known as changing phase, therefore these materials are generically known as Advance Thermal Management System or ATMS. PRAGATI ATMS is in the form of an inorganic hydrated salt solution plus chemical additives so that the changing phase can be repeated over thousands of cycles with no change in physical or chemical properties for long-term use.



When a substance changes from solid to liquid or liquid to solid (i.e. Changes Phase), a large amount of energy in the form of latent heat is required. This high latent heat energy occurs at a relatively constant temperature.

PRAGATI ELECTROCOM (P) LTD. PLOT No. 184 SECTOR-3, IMT MANESAR, PHASE -I,
GURGAON-122050, (HARYANA) INDIA

Telephone: +91-124-2291480, 2291456, 3255376 FAX: +91-124-2291479

E-MAIL: info@pragatielectrocom.com