Coir Composites Products

Composites are the combination of two or more materials having different properties to develop a new material with properties as different from that of the parent materials. Usually the composites are an integrant of fiber and matrix. Coir composites comprises of coir fiber as the fiber element with bio/synthetic polymers as the matrix. The Coir Fiber Reinforced Polymers are usually subjected to Quasi-isothermal compression process under hot compression moulding machine.

Fabrication of composite material is generally intended to obtain a material with enhanced/desired properties for suitable applications. Owing to the properties of Coir composites, it can be used as a possible alternative material for suitable products, where timbers and plastics play a vital role.



Coir Sculpture



Coir Skin Photo Frame



Coir Shadow Lamp

Coir Medal



Coir Container





Coir Door Insert

Coir Bowl



Coir Plates