FRP (Fiberglass Reinforced Plastic) Cable Tray Technical Specification

Item	Specification	
Product Name	FRP (Fiberglass Reinforced Plastic) Cable Tray	
Product Images	  	
Product Parameters	Material	Glass Fiber Reinforced-Unsaturated Polyester Resin Composite. Contains flame retardants and anti-aging additives. Features: Corrosion resistant, electrically insulating, lightweight, high strength.
	Color	Green
	Manufacturing Process	Pultrusion
Mechanical Properties	Tensile Strength	258 MPa
	Flexural Strength	373 MPa
	Impact Toughness (Izod/Charpy)	159 kJ/m^2
	Compressive Strength	397 MPa
	Shear Strength	37.6 MPa
	Oxygen Index	22.3%