

Carbon Fiber Roving

Linear Reinforcement / SC-1ED2B0F8450E

PRODUCT OVERVIEW

Carbon fiber yarn is the basic processing form and core intermediate of carbon fiber. It is a continuous yarn made by bundling hundreds to tens of thousands of carbon fiber filaments with a diameter of 5-10 m and sizing (coating with a sizing agent). It is the core raw material for processes such as weaving carbon fiber fabrics, preparing prepregs, and winding molding, and has both the high strength and lightweight characteristics of carbon fiber.

CONFIGURATION DATA

MATERIAL FAMILY	Carbon fibre
SUPPLY FORM	Industrial component
DIMENSIONS / TOLERANCES	Configured to project requirements in SI / metric units
TECHNICAL DOCUMENTATION	Lot- and configuration-specific documentation available with quotation
AVAILABILITY	Made to order / project supply

DOCUMENTATION & COMPLIANCE

ISO, REACH, RoHS and material certificates are confirmed per selected grade, manufacturer, lot and intended application.