

Glass Fiber Plied Thread

Linear Reinforcement / SC-A46DF0E1F999

PRODUCT OVERVIEW

Glass fiber plied yarn is a continuous fiber thread formed by integrating multiple strands of glass fiber single yarns (original yarns) through the plying and twisting processes. Its core advantage is that it has higher breaking strength, wear resistance and weaving adaptability compared to single-strand glass fiber yarns. It can meet more complex textile or molding requirements and is widely used in industrial fabrics, rubber reinforcement, building materials and other scenarios that have higher requirements for the mechanical properties of fiber threads. It is an "upgraded form" of glass fiber yarn, which makes up for the shortcomings of single-strand yarn such as easy breakage and poor friction resistance through structural optimization.

CONFIGURATION DATA

MATERIAL FAMILY	Glass fibre
SUPPLY FORM	Thread
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.