

Gel Coat

Thermosetting Resin / SC-9FFFC6FEE442

PRODUCT OVERVIEW

Gel coat is a functional resin coating applied to the surface of composite materials (such as fiberglass reinforced plastics and carbon fiber composites). Its core function is to form a dense and smooth protective film on the surface of composite materials, and it has both decorative, weather-resistant, anti-corrosion and mechanical protection functions. It can cover surface defects of the substrate, improve the appearance texture, and at the same time extend the service life of composite materials. It is widely used in fiberglass products, wind power blades, bathroom products, ship parts and other fields, and is a key material for "surface beautification and protection" of composite materials.

CONFIGURATION DATA

MATERIAL FAMILY	Resin system
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.