



成都英维玻璃纤维有限公司

CHENGDU YINGWEI FIBERGLASS CO., LTD

SMC ROVING

SERIES

SMC PROCESS

Mix the resins, fillers and other materials well to form a resin paste, apply the paste on a first film, disperse chopped glass fibers evenly on the resin paste film and cover this paste film with another layer of resin paste film, and then compact the two paste films with pressure rollers of a SMC machine unit to form sheet molding compound products.

SMC ROVING

Assembled Rovings for SMC are compatible with UP and VE. They deliver properties of good choppability and dispersion, low fuzz, good wet-out and good antistatic performance.

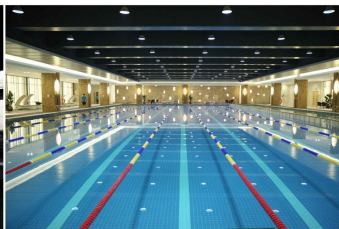
PRODUCT FEATURES

- 1.SMC sanitary products with high boiling resistance. (Unit bathroom)
- 2.General purpose SMC products. (Automobile parts, electrical parts, building decoration, etc)
- 3.SMC products with high surface quality and easy coloring. (Waterproof board, water tank, electrical cabinet, etc)
- 4.SMC structural parts with high strength and high glass fiber content. (Automobile structural parts)
- 5.SMC products with Grade-A surface. (Automobile exterior parts)
6. SMC products with high surface quality and easy coloring. (Bathroom wares)

END-USE MARKETS

(Building and Construction / Chemical / Consumer Goods and Business Equipment / Automotive / Electrical and Electronics / Infrastructure / Sports and Leisure)

SMC ROVING PICTURES



PRODUCT DATA

Performance requirements	Linear density (%)	Moisture content (%)	Combustible content (%)	Stiffness (mm)
Test Methods	ISO1889	ISO3344	ISO1887	ISO3375
2400TEX	±5	≤0.15	1.25±0.15	160±15
4400TEX				
4800TEX				

Special specifications can be produced according to customer requirements.

PACKING

Each outer layer of plastic film heat shrinkable yarn groups, each tray is put three or four, 48 volumes, or 64 volume is a large cardboard box on the tray.

Storage

In the absence of special circumstances required stored in a dry, cool place, to prevent rain. 24 hours is recommended to keep the indoor temperature balance. It recommends controlling the temperature 15 °C ~ 35 °C, humidity 35% to 65%.

This data is offered solely as a guide for our customers and implied no liability on our part. The information contained in this data sheet is based on actual data supplied by an independent laboratory. We believe this information to be reliable, but do not guarantee its applicability to the user's process or assume any liability arising out of its use or performance. The user, by accepting these products, agrees to conduct its own testing and suitability for a particular use.

