

SMC3

Multi-end Roving



MULTI-END ROVING FOR GENERAL PURPOSE SMC APPLICATIONS

Product Description:

SMC3 multi-end roving product developed for general purposes sheet molding processes (SMC). It provides optimum mechanical performance with easy choppability.

Features and Benefits:

- Manufacturing in accordance with ISO 9001:2015 conditions
- Good unwinding
- Very good choppability and uniform fiber dispersion
- Fast wet-out
- Very low static load
- Very low fuzz generation during processing
- High mechanical strength

Product Specifications:

Glass Type	E	Sizing Content (%)	1.25 ± 0.20
Tex (g/1000 m)	2400, 4800 ± 5%	Split Tex (g/1000 m)	Nom. 80
Fiber Diameter (μ)	Nom. 15	Moisture Content (%)	max. 0.1
Sizing Type	Silane	Styrene Solubility	Low
		Resin Compatibility	Unsaturated Polyester

End-use Markets:

- SMC Applications
- Heavy Truck Applications
- Transportation

Bobbin Dimensions:

Inner Diameter (mm): 100
External Diameter (mm): 270
Height (mm): 260
Weight (kg): 20

Packing Information:

Packaging	With / Without Paper Body
Number of Layers per Pallet	4
Number of Bobbins per Layer	12-16
Number of Bobbins per Pallet	48-64
Pallet Dimensions (cm)	95 x 125
Pallet Height (cm)	125
Average Pallet Net Weight (kg)	1000
Number of Ends	0-12



Please scan the QR code for more detailed packaging information.

Storage Conditions:

Product should be stored in dry area at room temperature and relative humidity of approx 65%. Product should be conditioned for 24 hours in the work area prior to use. In case of partial usage, package should be re-sealed.

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