

SMC

Assembled Roving for
SMC Applications



PRODUCT FEATURES

- Boron-free ECR-Glass
- Environment friendly
- Good unwinding
- Good choppability & dispersion
- Low fuzz & static
- High mechanical properties
- Suitable for multi purpose SMC

PRODUCT SPECIFICATION

SMC-M

• Glass Type	ECR (B-Free)
• Filament Diameter (μ)	Nom. 14
• Roving Tex ($\text{g}/10^3\text{m}$) $\pm$ % 5	2400-4800
• Split Tex ($\text{g}/10^3\text{m}$)	Nom. 80
• Moisture Content (%)	Max. 0,15
• Sizing Type	Silane
• Loss of Ignition (%)	1,25 $\pm$ 0,2
• Compatability	Polyester, Vinylester
• Solubility In Styrene	Medium

PACKAGING

Type	Pallet Dimensions (cm)	Bobbins per Pallet	Layers per Pallet	Pallet Height (cm)	Product Net Weight per Pallet (kg)
Cardboard	93 x 123	48	4	120 +/-5	1032

BOBBIN DIMENSIONS

Weight (kg)	Inner Diameter(mm)	Outer Diameter(mm)	Height(mm)
Nom. 21,5	75	295	255

STORAGE

Products should be stored in original package in dry and dust free area.
Storage temperature is between 10°C - 30°C at humidity between 50% - 75%.

WARRANTY

All physical & chemical properties represent average values and subject to normal production variations.
The specifications are also subject to change. For current information please contact Beşler Office.



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