



BESLER
GLASS FIBER

SMC

Assembled Roving for
SMC Applications
High- Medium Solubility



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

PACKAGING

Type	Pallet Dimensions (cm)	Bobbins per Pallet	Layers per Pallet	Pallet Height (cm)	Product Net Weight per Pallet
Bulk Packaging	93 x 123	48	4	120	1032

BOBIN DIMENSION

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%. Pallets must be single stacked.

GUARANTEE

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.



BEŞLER TEKSTİL SANAYİ ve TİC. A.Ş.

Address: Sultansazı Mh. 10. Cd. No:1 O.S.B. İncesu / Kayseri / TÜRKİYE M: +90 (535) 545 18 93 T: +90 (352) 504 06 02 (pbx)

www.beslerglassfiber.com.tr