



# R07

## Roving for SMC

### PRODUCT DESCRIPTION

R07 Roving is a collection of continuous glass strands gathered without mechanical twist and wound onto a cylindrical package. The strands are bonded together with a high soluble polyester-compatible silane size.

### PRODUCT APPLICATION

R07 is designed for use in the manufacture of sheet molding compounds.



### FEATURES AND PRODUCT BENEFITS

- Good choppability
- Distribution with minimum static
- Very good wetting
- Easy flow during the molding
- Very good surface aspect

### TECHNICAL CHARACTERISTICS (NOMINAL VALUES)

LINEAR WEIGHT (tex) (g/km)	LOSS ON IGNITION (%)	MOISTURE (%)
2400	1.25	≤ 0.15

### VISUAL CHARACTERISTICS OR POSSIBLE DEFECTS

The roving shall be firmly and evenly wound with uniform lay, equal traverse length and straight package build. A package that has (inside the build or on its surface) visible grease, oil, dirt or other foreign matter, 3 mm or less in diameter is rejectable if the total number of defects exceeds three. A package is also rejectable if it contains one of such defects greater than 3 mm in diameter.

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### PRODUCT AVAILABILITY

TUBELESS PACKAGE			
Weight (kg)	Internal diameter (in)	External diameter (in)	Height (in)
17.0	3-4	10.25	10.75 / 12

### PACKAGING

- Creel-Pak®, 64 packages per pallet without carton
- Methods of connecting package ends: Hand-Knot
- Standard end run out: 8 ends are available
- Pallet size: 1100mm x 1100mm
- Pallets are stretch wrapped

### STORAGE

The R07 Roving should be stored in its original packaging in a dry and cool place. Best conditions are at temperature from 10 to 35°C and humidity between 35 and 85%. If you store the product at lower temperatures, please move the soon-to-be-processed pallets to the production area 24 hours ahead of time. You can stock pallets one on one with a plywood plank between the two.

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#### Contact

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