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)

<table>
<thead>
<tr>
<th>LINEAR WEIGHT (tex) (g/km)</th>
<th>LOSS ON IGNITION (%)</th>
<th>MOISTURE (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2400</td>
<td>1.25</td>
<td>≤ 0.15</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>TUBELESS PACKAGE</th>
<th>Weight (kg)</th>
<th>Internal diameter (in)</th>
<th>External diameter (in)</th>
<th>Height (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>17.0</td>
<td>3-4</td>
<td>10.25</td>
<td>10.75 / 12</td>
</tr>
</tbody>
</table>

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.