

StarRov[®] 507

Product description:

StarRov[®] 507 direct roving is manufactured by direct winding of continuous glass fibers of defined diameter into a cylindrical roving package. It is characterized by silane sizing most suitable for reinforcement of phenolics.

StarRov[®] 507 direct roving is easy to process due to even tension and low fuzz generation. The wettability of StarRov[®] 507 direct roving is excellent and contributes to high composite mechanical properties.

Resin compatibility:

- Phenolics

Benefits:

- Easy to unwind with even tension
- Very low fuzz generation during processing
- Excellent processing behavior
- Superior wettability
- Improved phenolic reinforcement



Designation: Glass type is E-Glass

JM Designation	Region	LOI content (%)	Moisture content Max.(%)	Linear density Tex/Yield
StarRov [®] 507	NA	0.17 - 0.35	0.10	4400/113

Bobbin dimensions:

Region	Typical weight (Lbs)	Inner diameter (inch)	Outer diameter (inch)	Height (inch)
NA	38	6 ³ / ₈	11 ¹ / ₄	10

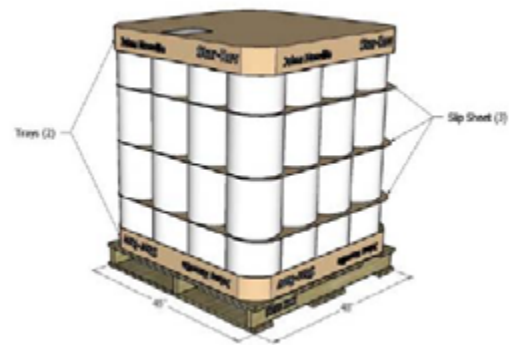
Packaging:

Region	Packaging wrap	Pallet dimensions (inch)	Net weight per pallet (Lbs)	Bobbins per pallet
NA	Shrink Bag	48 x 48	2450	64

Storage:

These products should be stored in original packaging in dry, roofed, dust free storehouses. The recommended temperature is between 10°C to 30°C (50°F to 86°F). The products should remain in the original packaging and be conditioned in the work area for a minimum of 24 hours prior to use. The pallets should be single stacked unless otherwise specified on the packaging unit.

North America

**Warranty disclaimer :**

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The physical and chemical properties of this product represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the Regional Sales Office nearest you for the most current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on Johns Manville products, please visit <https://www.jm.com/en/login/policies-terms-and-conditions/> or call (800)654-3103.

Values:

All data represent typical average values.

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