

# 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) at relative air humidity between 50% to 75%. 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

Values:

All data represent typical average values.

Warranty disclaimer :

The physical (or chemical) properties of Johns Manville products represent typical average values obtained in accordance with accepted test methods at the time of manufacture and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check the Johns Manville office to assure current information. For a copy of the Johns Manville Limited Warranty and Limitation of Remedy or other product information, contact your local Sales Representative.

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