

StarStran® 264

Product description:

StarStran® 264 is used as reinforcement for BMC applications using compression and injection molding technologies. StarStran® 264 is produced by chopping E glass fibers coated with a silane based sizing and available in 6mm and 12 mm lengths. BMC (Bulk Molding Compound) process technology is used to mould thermoset composites. BMC composites yield excellent precision tolerance for electrical components and high performance/cost ratio.

Resin compatibility:

- Polyester resin



Benefits:

- Excellent processability
- Easy fiber wet-out
- Good fiber flow
- General purpose and low shrink applications
- Good fiber distribution in BMC
- Unique reinforcement for BMC in food contact applications which comply with Regulation (EC) N° 1935/2004.

Please contact us for further details.



Designation: Glass type is E-Glass

JM Designation	Region	Filament diameter (µm)	Sizing designation	Chopped strands length (mm)
StarStran® 264 - 14 - 6 mm	EU	14	264	6
StarStran® 264 - 14 - 12 mm	EU	14	264	12

Technical Data:

Region	JM Designation	Sizing	LOI content (%) ISO 1887	Moisture content Max. (%) ISO 3344	Apparent density Min. (g/l) ISO 15100
EU	StarStran® 264 - 14 - 6 mm	Silane	0.9 - 1.3	0.15	250
EU	StarStran® 264 - 14 - 12 mm	Silane	0.9 - 1.3	0.15	-

Packaging:

Region	Packaging type	Pallet dimensions (mm)	Net weight per pallet (kg)	Bags per pallet (20 kg bags)
EU	PE bags in cardboard box	1200 x 880	800	40

Other packaging types upon request

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.

**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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