

ME3050-EZ MULTI-END ROVING

Reliable performance for spray-up applicaions



ME3050-EZ is a multi-end roving specifically developed to ensure reliable processing in medium to high-scale gun-roving operations, delivering excellent efficiency and cost-effectiveness. Designed for optimal performance in general spray-up applications, it offers low fuzz generation for improved dispersion and smoother spraying.

✓ Its outstanding conformability allows fiberglass to adapt easily to complex mold geometries, including sharp curves and tight or small-radius areas, enabling a precise and consistent layup.

✓ Produced with OCF's Advantex® glass, an E-CR (corrosion-resistant) formulation, it meets ISO 2078 and ASTM D578-98 requirements and conforms to both E-glass and E-CR standards, ensuring long-term durability and resistance to corrosive environments.

FOR SMC AND HEADLINERS WHERE SURFACE ASPECT IS KEY

Product Benefits



Efficient Unwinding For Higher Productivity

- Smooth unwinding of roving doffs enables reliable processing in spray-up applications, delivering productivity gains of up to 10%.



Versatile Polymer Compatibility

- Engineered for multi-compatibility with both polyester and vinyl ester resin systems.



Enhanced Air Release During Rolling

- Glass fibers designed to optimize the rolling step, helping remove air entrapment and ensuring a more compact and uniform laminate.



Advantex® Glass Technology

- Provides inherent corrosion resistance and long-term durability while meeting ISO and ASTM standards.

Application

ME3050-EZ multi-end roving can be used in a variety of spray-up applications as boats, truck caps, heavy-weight vehicle body parts, bathtubs, spas, and swimming pools



Technical Characteristics

TEX	YIELD	LOSS ON IGNITION (%) ISO 1887:1995
2400	208	1.15
4000	125	1.15

Availability & Packaging

ME3050-EZ is currently available in South America.

Additional weights and widths are available upon request by contacting your OCF representative. Each doff is protected by a tack-wrap polythene film and identified by an individual label and packed in closed top carton. Creel-pak and customer-specific packaging may be available upon request.

Labeling

Each roll bears a label detailing the product description, product code, nominal weight, and date of manufacture.

Storage

Unless otherwise specified, it is recommended that glass fiber products be stored in a cool, dry area. Recommended long-term storage conditions are temperatures between 10°C and 35°C and relative humidity between 35% and 85%. While temporary deviations may occur during storage or transportation, product performance can be confirmed through routine verification testing if exposure outside these conditions has occurred for an extended period. Glass fiber products should remain in their original packaging until the point of use. To help prevent condensation, keep product in its original, unopened packaging and allow it to naturally acclimate to the workshop temperature for at least 24 hours before opening or use. Packaging is not waterproof and should be protected from weather and other sources of moisture. Although fluctuations may occur during transportation, handling, and temporary storage, products should be maintained within the recommended storage ranges after receipt to help preserve product performance. A defined shelf life has not been established for the product when stored under recommended conditions. However, retesting is recommended after two years from the date of manufacture to help ensure optimum performance.

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