

P213

MULTI-END ROVING

Reliable surface
aesthetics



P213 multi-end roving represents a compelling solution for the manufacture of glass mat reinforced thermoplastic (GMT) applications.

-  Produced with patented Advantex® corrosion resistant E-CR glass.
-  Compatible with polypropylene resin systems.

FOR GLASS MAT THERMOPLASTIC (GMT) APPLICATIONS

Product Benefits

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Excellent Processing

 - Designed for excellent processing at various line speeds, P213 roving features easy unwinding and chopping, flat lay-down, and uniform dispersion with low fuzz and static.
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Impressive Aesthetics

 - Excellent fiber distribution provides a homogeneous surface aspect with limited fiber prints, resulting in consistent thickness throughout the laminate.
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Enhanced Service Life

 - Advantex® glass helps fight corrosion, enhancing service life compared to standard E-glass.

Application

P213 is used in a variety of applications, including transportation, underbody panel, and automotive trunk parts.



Technical Characteristics

LINEAR WEIGHT OF ROVING (TEX)	LOSS ON IGNITION (%)	MOISTURE CONTENT (%)
ISO 1889	ISO 1887	ISO 3344
2400	0.75	≤0.20

Availability & Packaging

MANUFACTURING REGION	PRODUCT	DOFF CHARACTERISTICS			
		DIAMETER (MM)		HEIGHT (MM)	NET WEIGHT (KG)
		INTERNAL	EXTERNAL		
Europe	P213 2400	75	290	260	23

- Each P213 doff is protected by a Tack-Pak® polythene film and identified by an individual label; please do not remove film during use.
- Creel-Pak® and customer-specific packaging may be available upon request.

PRODUCT	PALLET DIMENSIONS L X W (CM)	LAYERS PER PALLET	DOFFS PER LAYER	TOTAL NUMBER OF DOFFS	PALLET APPROX. HEIGHT (CM)	PALLET NET WEIGHT (KG/LB)
P213 2400	119 x 90	4	12	48	120	1080

Labeling

Each doff has a self-adhesive identification label, showing the product reference and the production date.

Each pallet has five identification labels detailing the product reference, pallet net and gross weights, production date, and pallet production code.

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.

MAKE
MORE
POSSIBLE™

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