



P213 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 by Owens Corning.
- Compatible with polypropylene resin systems.

FOR GLASS MAT THERMOPLASTIC (GMT) APPLICATIONS

Product Benefits

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.

Impressive Aesthetics

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

Enhanced Service Life

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

Applications

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



Technical Characteristics
(Nominal Values)

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	EC 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)
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

It is recommended to store glass fiber products in a cool, dry area. The glass fiber products must remain in their original packaging material until the point of usage; the product should be stored in the workshop, within its original packaging, 48 hours prior to its utilization, to allow it to reach the workshop temperature condition and prevent condensation, especially during cold season. The packaging is not waterproof. Be sure to protect the product from the weather and other sources of water. When stored properly, there is no known shelf life to the product, but retesting is advised after two years from the initial production date to ensure optimum performance.

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