



P207 OPTIMIZE APPLICATION PERFORMANCE

P207 multi-end roving represents a compelling solution for fabricators that want to save time while realizing optimal performance for continuous process spray-up applications.

- Produced with patented Advantex® corrosion resistant E-CR glass by Owens Corning.
- Compatible with polyester and vinyl ester resin systems.

FOR SPRAY-UP IN LARGE AND VERTICAL PARTS

Product Benefits

Excellent Processing

- Low fuzz combined with ease of chopping, and roll out, outstanding compatibility for flat lay down, and uniform dispersion saves time.
- Designed to provide optimal performance for spray-up applications where medium wet-out speed is preferred.
- Superior processing performances achieved with highly filled resin systems.

Exceptional Performance

- Great surface quality, excellent conform-ability, doesn't trap air, and low springback.
- Features Advantex® glass fiber, which combines the electrical (no static) and mechanical properties of traditional E-glass with the acid corrosion resistance of E-CR glass.
- Ease of use and supreme performance on vertical parts and large or complex molds.

Application

P207 roving can be used in a variety of spray-up applications, including boats, truck caps, vehicle body parts, bath tubs, showers, spas, tanks, and applications with large parts, complex molds, or sharp curvatures.

Technical Characteristics
(Nominal Values)

LINEAR WEIGHT OF ROVING (TEX)	LOSS ON IGNITION (%)	MOISTURE CONTENT (%)
	ISO 1887: 1995	ISO 3344: 1997
2400 +/- 120	1.10% +/- 0.15	≤ 0.15

Availability & Packaging

PRODUCT	DOFF CHARACTERISTICS			
	DIAMETER (MM)		HEIGHT (mm)	NET WEIGHT (kg)
	INTERNAL	EXTERNAL		
EC 2400	75	280	260	19

- Each P207 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	DOFF Ø (MM)	PALLET DIMENSIONS L x W (CM)	LAYERS PER PALLET	DOFFS PER LAYER	TOTAL NUMBER OF DOFFS	CREEL-PAK™	PALLETS		MANUFACTURING REGION
						NUMBER OF ENDS	APPROX. HEIGHT (CM)	NET WEIGHT* (KG)	
EC 2400	280	114 x 114	3/4	16	48/64	1 - 2 - 4 - 8 - 16	93/119	912/1216	Europe and North America

*Add 35 to 45 kg to obtain gross weight.

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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