



P209 OPTIMIZE APPLICATION PERFORMANCE

P209 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, ease of chopping and roll out, outstanding compatibility for flat lay down, and uniform dispersion save 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 conformability, low probability of trapping air, and low springback.
- Ease of use and supreme performance on vertical parts and large or complex molds.

Enhanced Service Life

- Compared to standard E-glass, Advantex® glass helps with enhanced service life in applications facing corrosion.

Application

P209 roving can be used in a variety of spray-up applications, including boats, truck caps, vehicle body parts, bathtubs, showers, spas, tanks, and applications with large parts, complex molds, or sharp curvatures.



Technical Characteristics
(Nominal Values)

LINEAR WEIGHT
ISO 1889

2400

LOSS ON IGNITION (%)
ISO 1887

1.10

MOISTURE CONTENT (%)
ISO 3344

≤0.15

Availability & Packaging

- Each P209 doff is protected by a Tack-Pak™ polythene film and identified by an individual label; please do not remove film during use.
- For two ends Bulk-Pak™ and Creel-Pak™ are the most common packaging. Customer-specific packaging may be available upon request. Please contact your Owens Corning representative.

MANUFACTURING REGION	DOFF Ø (MM)	PALLET DIMENSIONS L x W (CM)	LAYERS PER PALLET	DOFFS PER LAYER	NUMBER OF ENDS	PALLET APPROX. HEIGHT (CM)	PALLET NET WEIGHT* (KG)
Asia Pacific	280	114 x 114	3/4	16	2 - 16	93/119	912/1216

*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.

APEX GLOBAL TRADING LTD.