



P244 WHERE CONSISTENT PROCESSING IS KEY

P244 multi-end roving represents a robust solution for reinforcing light weight and high stiffness composite materials through demanding chopping conditions.

- P244 product is made from Advantex® glass strands.
- It is compatible with unsaturated polyester, vinyl ester, epoxy resins and polyurethane resins.

Product Benefits

Excellent processability

- The product shows easy unwinding and chopping with negligible static build-up or fuzz, leading to excellent fiber distribution.
- Excellent fiber distribution enables the chopped strand layers to remain open and thus allows great wet-through and impregnation.

High and consistent part stiffness

- The resulting process efficiency provides consistent stiffness and integrity to the composite part.

Enhanced Service Life

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

Applications

P244 product is designed to provide optimal performance in the reinforcement of headliners or gypsum boards. Also, it can be used as an input for the production of glass fabrics and complexes.



Technical Characteristics (Nominal Values)

LINEAR WEIGHT OF ROVING (TEX)	YIELDS (YDS/LB)	LOSS ON IGNITION (%) ISO 1887:1995
2400	207	0.80
4800	103	0.80

Availability

The product is available worldwide. Other Tex may be available upon request.

Packaging

(Standard Reference)

Each pallet can be packaged in bulk or Creel-Pak™ packaging format. Pallets are stretch-wrapped for load stability and for protection during transport. All individual packages are wrapped with Tack-Pak™ packaging to aid package run-out and transfer. More information is available in the Customer Acceptance Standards.

MANUFACTURING REGION	PRODUCT	LAYERS PER PALLET	DOFFS PER LAYER	NUMBER OF ENDS	PALLET NET WEIGHT (KG/LB)
Europe Latin America North America Asia Pacific	P244 2400/4800 Tex	4	12	4 or 12	1100/2,425
		4	16	4 or 16	1280/2,822

Labeling

Each doff has a self-adhesive identification label showing the product description, net weight and production date. Each pallet has at least two 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 insure optimum performance.



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