Original Composites & Fiberglass

PANELUXE® PRO MULTI-END ROVING

Optimized panel surface appearance

High-performance for fast wet-through and good density.

- Produced with Advantex corrosion resistance E-CR glass.
- Compatible with unsaturated polyester and acrylic resin systems.
- Paneluxe® PRO multi-end roving represents an ideal solution for demanding applications requiring high-quality surface finish in continuous sheet production.

Product Benefits

Excellent Processability

- Easy unwinding and chopping, flat lay-down, and uniform dispersion with low fuzz and static.
- Easy choppability and splitting for excellent fiber distribution and laydown.
- Optimized product sizing for enhanced processability and improved productivity.

Enhanced Performance And Surface Aesthetics

- Improved wet-out allows higher glass loading because of excellent wet-through and impregnation.
- Excellent fiber distribution for smooth surface aspect and consistent finish behind gel coat.
- Improve the appearance of the surface of the panel.

Enhanced Service Life

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

Applications

Paneluxe® PRO glass reinforcement is designed to be chopped for the continuous production of recreational vehicle body parts.

PANELUXE® PRO | PANEL | OCTOBER 2026

Technical Characteristics

LINEAR WEIGHT OF ROVING (TEX) (KG/KM)	YIELDS (YD/LB)	LOSS ON IGNITION (%) ISO 1887:2014
Paneluxe® Pro 2400 Tex	207	0.85
Paneluxe® Pro 4800 Tex	103	0.85

Availability

Paneluxe® PRO is available in North America. Other Tex may be available upon request.

MANUFACTURING LOCATION	PRODUCT/DOFF DESCRIPTION	EXTERNAL Ø (IN)	HEIGHT (IN)	NET WEIGHT (LB)
North America	Paneluxe® Pro 2400 Tex	12	10.3	51.5
	Paneluxe® Pro 4800 Tex	11	10.3	43

Packaging & Labeling

Each bobbin is protected by a plastic film (Tack-Pak®). Please do not remove film during use. Creel-Pak® packaging is available upon request.

Each bobbin has a self-adhesive identification label showing the product reference and the production date. Each pallet has at least one identification label detailing the product reference, pallet net and gross weights, production date, and pallet production code. The packaging system is designed to allow short-term stacking of two pallets. When stacking two-high, care should be taken to correctly and smoothly place the top pallet. It is recommended to use a plywood plate between the two pallets in order to not damage the lower pallet.

MANUFACTURING REGION	CREEL-PAK®	PRODUCT (TEX)	LAYERS PER PALLET	DOFFS PER LAYER	NUMBER OF ENDS	PALLET NET WEIGHT (KG)
North America	3Hi	2400/4800	3	16	4/16	906 KG/1995 LB
North America	4Hi *Standard*	2400	4	12	12	1123 KG/2475 LB

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™

US & Canada
2790 Columbus Road
Building 70
Granville, Ohio, USA 43023
+1 866 2GET GLAS

This information and data contained herein is offered solely as a guide in the selection of product. We do not guarantee its applicability to the user's process or assume any responsibility or liability arising out of its use or performance. The physical and chemical properties of this product represent typical, average values obtained in accordance with stated test methods and are subject to normal manufacturing variations. The user agrees to be responsible for thoroughly testing any application of the product to determine its suitability. Because of numerous factors affecting results, we make no warranty of any kind, express or implied, including those of merchantability and fitness for a particular purpose. Statements in this publication shall not be construed as representations or warranties or as inducements to infringe any patent or violate any law, safety code or insurance regulation. We reserve the right to modify this document without prior notice.

Pub. No. 10025647. Paneluxe® PRO Product Data Sheet. October 2026. English. © 2026 OCF - Original Composites & Fiberglass. All Rights Reserved.