



# TELESTRAND™ FLEX ROVING IMPROVE PRODUCTIVITY

Telestrand™ Flex roving offers a compelling solution for impregnated glass fiber reinforcement (IGFR) used as peripheral reinforcement.

- Produced with patented Advantex® corrosion-resistant E-CR glass by Owens Corning.
- Available in 600 Tex to 2400 Tex.

## FOR FLEX COATING APPLICATION IN TELECOM

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### Product Benefits

#### Excellent Processing

- Excellent strand integrity with higher LOI.
- Fast curing helps in running at higher speed.
- Smooth run-out combined with low fuzz properties.

#### Enhanced Productivity

- Available in 32 kg doff size.
- Reduced coating – lower consumption of chemicals for coating.
- Reduction in wastage and downtime.
- Helps to increase line speed.

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### Applications

Telestrand™ Flex roving is specially designed to be used as an IGFR solution for peripheral strength members in OFC assemblies, typically coupled with UV/ non-UV central strength member. Telecommunication applications include broadband highways, mobile connectivity, and public internet access programs. IGFR helps in rodent protection and water resistance.



## Availability & Packaging

Telestrand™ Flex roving is available in India.

MANUFACTURING LOCATION	TEX RANGE	PACKAGE WEIGHT
Taloja	600 to 2400 Tex	25 kgs/32 kgs

More information is available in the Customer Acceptance Standards.

## Labeling

Each individual package is labeled with information including: product name, Tex/yield, production plant, production date, and weight (\*Taloja).

## 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 of the product, but retesting is advised after three years from the initial production date to ensure optimum performance.



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