

TELESTRAND® FLEX SINGLE-END ROVING

Improve productivity



TeleStrand® Flex Type 30® single-end roving offers a compelling solution for impregnated glass fiber reinforcement (IGFR) used as peripheral reinforcement.

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

FOR FLEX COATING APPLICATION IN TELECOM

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.

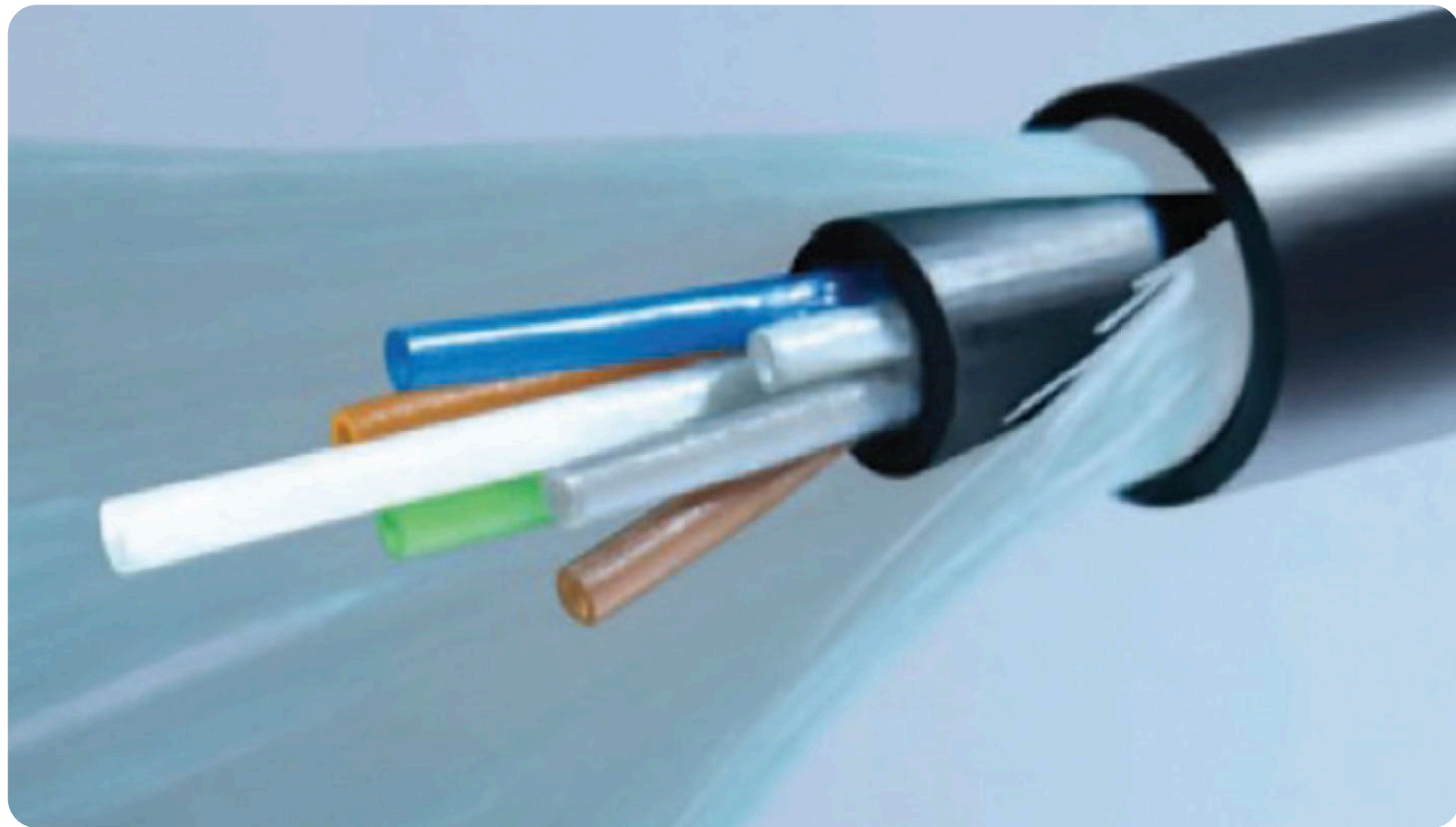


Enhanced Productivity

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

Application

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	FIBER DIAMETER RANGE (µm)	PACKAGE WEIGHT
Taloja	600 to 2400 Tex	17 to 24	25 kg / 32 kg

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

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 three years from the date of manufacture to help ensure optimum performance.

**MAKE
MORE
POSSIBLE™**

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TELESTRAND® FLEX

FLEX COATING

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