



成都英维玻璃纤维有限公司

CHENGDU YINGWEI FIBERGLASS CO., LTD

GLASS LFT ROVING

SERIES

LFT SERIES

Direct Rovings for LFT are coated with a silane-based sizing and compatible with PP, PA, TPU and PET resins.

LFT SERIES

Direct Rovings for LFT used in automobile, electronic and electrical, communication, sports equipment, medical equipment and other fields.

PRODUCT FEATURES

1. Good integrity
2. Excellent abrasion-resistant and less fuzz.
3. Good compatibility with PP resin.
4. Excellent processing and mechanical properties.
5. Good dispersion, suitable for low tension system
6. High mechanical properties, suitable for high tension system.
7. Super white color

END-USE MARKETS

(Cars/Home Appliances/Building Materials)

GLASS LFT ROVING PICTURES



STANDARD PRODUCTS

Product ID	Nominal Tex g/km	Nominal Filament Diameter μm (microns)
LFT166-400	400	14
LFT166-600	600	14
LFT166-1100	1100	14
LFT166-1200	1200	16
LFT166-2400	2400	17

PRODUCT DATA

Type of Glass	ECR-glass formulation
Resin Compatibility	PP
Binder Type	Silane
Linear Density (Tex or Yield)	Nominal \pm 5 %
Size Content (LOI % weight)	0.40 ± 0.15
Moisture (%)	$\leq 0.10\%$
Breaking Strength(N/Tex)	≥ 0.30
Packaging	Plastic film wrapped cylindrical packs with top central opening.
Pallet Size	1120mm*1120mm
Package Size	Cylindrical 10.5" – 12.0" DIA (26 cm-30 cm) X 10.25" (26cm) HEIGHT
Package(doff) Weight	40 lb. Each (nom) or 18 kg. (nom)
Pallet Configuration	4 Layers or 3 Layers of 16 Packages, Stretch Wrapped and Top Protected
Storage Recommendations	Stack pallets to a maximum two high.

This data is offered solely as a guide for our customers and implied no liability on our part. The information contained in this data sheet is based on actual data supplied by an independent laboratory. We believe this information to be reliable, but do not guarantee its applicability to the user's process or assume any liability arising out of its use or performance. The user, by accepting these products, agrees to conduct its own testing and suitability for a particular use.

