



# CFB

CLEANROOM FILM & BAGS

A division of Flexible Packaging

Leaders in Cleanroom Packaging Innovation



## Case Study: Telecom CFB Packaging Preserves Critical Networks

**The mission:** Spanning a broad range of end-to-end fiber optic cable solutions for communication networks, telecommunication companies form the backbone that connects businesses, homes, and people around the globe.

According to the North American Telecommunications Damage Prevention Council, the average cost to bury fiber optic cable in a rural area is \$75,000 per mile. Repairing damaged telecom fiber can be just as expensive.

**The challenge:** Maintain a contaminant-free environment when laying fiber optic cable. Provide an environment that discourages the build-up of static electricity.

**The solution:** CFB9600 SERIES: Anti-static Cleanroom Films

CFB provided the client with Level 100 Cleanroom tubing, to ensure minimal particulate presence upon insertion of the fiber optic cables. The anti-static properties of the CFB9600 SERIES film helped to minimize the amount of electrostatic build-up on the cables. This preserves the life of the fiber optic cables, minimizing issues in the field.

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## Materials

Our resins are pure from the start and contain ZERO additives like "slip" and "anti-block."



Polyethylene



Nylon



Tubing



Hydroblock



Static Shield

[View All](#)

Questions about which material is right for your application?

Call our product experts at 714.744.8361  
or email us at [sales@cleanbags.com](mailto:sales@cleanbags.com)