



Advanced Masterbatch Solutions for Wire & Cable

Wire and cable producers today face growing pressure to balance reliability, safety, and cost efficiency while complying with increasingly demanding industry and sustainability standards. Achieving consistent color, excellent dispersibility, and long-term mechanical integrity under these conditions requires precision and expertise.



Tosaf helps manufacturers overcome these challenges with solutions that:

- ✓ Enhance processing, consistency, and electrical properties
- ✓ Ensure long-term performance and compliance
- ✓ Disperse efficiently across a wide range of compounds
- ✓ Reduce production costs and improve efficiency

Meeting Today's Challenges in Wire & Cable Manufacturing

Tosaf's polymer-specific masterbatches ensure reliable, durable, and safe performance across diverse W&C applications, offering:

UV Resistance

Protects against sunlight degradation

Color Coding

Enables precise cable identification

High-Speed Extrusion

Boosts processing efficiency

Key Applications

Electrical Power Transmission • Telecommunications

Automotive • Medical Equipment • Aerospace & Defence

Construction & Infrastructure • Entertainment & Media

Industrial Automation • Hyperscale Data Centers

Tailored Solutions by Polymer Type

Polymer	Application / Compound
PVC	PVC cable compounds
PVC	Automotive cable compounds (T2/T3 grades)
PE	MDPE / HDPE / Sioplas XLPE cable compounds
Visico/Ambicat	Visico LE4423 / Ambicat LE4476 cable compounds
EVA	LSZH / HFFR cable compounds
TPU	TPU cable compounds
PBT	Optical fiber buffer tubes

Why us?

- ✓ **Tailored Precision** – customized for color, performance, and sustainability needs, supported by a comprehensive RAL archive and advanced R&D
- ✓ **Expert Support** – hands-on technical guidance to ensure smooth integration and consistent results
- ✓ **Technical Excellence** – delivering dependable, high-quality, RoHS compliant masterbatch performance across W&C applications
- ✓ **Quality Assurance** – strict control to maintain uniformity and product reliability

**Looking to overcome
your next challenge?
Let's make it happen.**

