Trusted global supplier of high-performance custom rubber & plastic compounds that outperform other available options...
Utilizing Proprietary Methodologies, WE deliver quality, service, and value

“Electric Cable Compounds stands out from their competitors in two major categories. First, their product knowledge & technical abilities are top notch. Second, their customer service delivers every time. We have tested them on several occasions with “special” requests and expedites. Each time they worked with us to get what we wanted, when we needed it.”

Electric Cable Compounds (ECC) operates a non-carbon black compounding facility uniquely specializing in the development and manufacture of elastomeric high performance rubber (EPR) and polyolefin based compounds. Compounds produced in our state-of-the-art 65,000 square foot (6000 square meter) facility include numerous specialty RoHS and REACH compliant products.

ECC specializes in producing unique medium voltage as well as low voltage, flame retardant, and high temperature compounds per stringent industry standards and specific customer requirements.

If you require a specialty compound that is not on ECC’s standard product list, our highly-skilled experts will work with you to develop it.
How ‘What We Do’ Will Bring Value To You...

A trusted global manufacturer of custom and proprietary, high-performance, colorable, pelletized compounds—Electric Cable Compounds (ECC) assists end users in providing innovative polymeric solutions. ECC delivers environmentally conscious, cross-linkable as well as thermoplastic materials that improve the effectiveness of your objectives without sacrificing your bottom-line. All of the materials manufactured in our state-of-the-art facility meet stringent industry standards as well as strict environmental initiatives. ECC’s unmatched product quality, continuous improvement, and technical expertise results in products with characteristics that include a unique combination of flexibility, electrical performance, aging stability, process-ability and more.

Industry knowledge, manufacturing expertise, and dedication to customer needs allow ECC to offer competitive pricing and unsurpassed service to customers worldwide.

Tel. +1.203.723.2590

ECC has very knowledgeable chemists who assist us with formulations and testing of our proprietary compounds. Customer focused, ECC not only is easy to do business with, they also boast a first-class customer service/sales team that goes above and beyond to be certain our deliveries are on spec and on time.
Whenever you have a technical or delivery question—
Electric Cable Compounds is always available to provide you with answers.

Technical Support 24/7 • 365
Support@ecccompounds.com

Manufacturing
Electric Cable Compounds’ automated proprietary production lines are innovative and distinctly efficient. Equipped with state-of-the-art process control and production capabilities to ensure superior quality, ECC consistently, effectively, and reliably delivers quality compounds which meet or exceed the most demanding industry specifications.
ECC’s ISO 9001 certified manufacturing process is constantly monitored and regularly re-evaluated to ensure quality, efficiency and ultimately customer satisfaction.

Quality Control & Testing
Electric Cable Compounds’ on-site experienced laboratory technicians continuously validate and test the quality and behavior of manufactured products. Every box of material produced undergoes comprehensive testing prior to shipment in order to ensure meeting the most stringent specifications.
ECC’s unique technology ensures consistency and quality of the finished products resulting in reduced scrap, improved throughput, and unsurpassed customer satisfaction.

compliant with
GREEN INDUSTRY INITIATIVES

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Research and Development

Highly skilled, knowledgeable team and a comprehensive laboratory which includes pilot scale production equipment provide research and material evaluation resources to continuously develop innovative solutions to advance in the field of rubber and plastics technology. Our experienced chemists and technicians provide customers with timely technical assistance for product support as well as the design and development of custom compounds to meet their specific needs and applications.

Applications

ECC offers a comprehensive, unique, non-carbon black line of products for a variety of specifications and specializes in products for use in wire and cable applications. ECC produces specialty cross-linkable and thermoplastic, high-performance, super-clean, elastomeric compounds. Proven innovators in lead-free technology, ECC delivers environmentally conscious, high performance cable insulation solutions.

Primary applications include products for medium voltage cables for power, industrial, mining, distribution, and transportation as well as low voltage, flame-retardant materials for control, secondary network cable, and tray cable. Additionally, ECC specializes in compounds for high temperature, HFFR, appliance, motor lead, and automotive wiring.

ECC’s Customer-Focused Philosophy

Experts in customer service, Electric Cable Compounds makes it easy for our customers by working tirelessly to provide comprehensive support, flexibility, product quality and on-time delivery for both domestic and export requirements.

ECC’s customer base has numerous positive comments about their existing relationship with ECC. Consistent feedback from customers always focuses on service, quality and delivery. The comments below specifically reflect ECC’s customer-focused philosophy:

“ECC is a company that provides quality products and pairs it with great sales, customer service, and technical team—each makes them a great company to partner with.”

“ECC’s sales and customer service teams are both highly informed on the products they sell and in touch with what goes on in production. These two qualities allow them to handle the vast majority of our inquiries with just a phone call.”

“ECC does an excellent job of meeting deliveries and has shown the flexibility to adjust dates—particularly if we need our product sooner than soon.”

 Compounds are developed, manufactured and shipped from our state-of-the-art 65,000 square foot (6000 square meter) facility.

Wire and Cable Industries Served ...

Medium Voltage
Industrial Power
Utility
Automotive
Appliance
Photovoltaic
Alternative Energy
Transportation
Oil Exploration
Power Generation
Telecommunications
Mining
Power Distribution
Cord Set
HFFR

Tel. +1.203.723.2590 Technical Support 24/7 • 365 Support@ecccompounds.com
Benefits of Partnering with Electric Cable Compounds, Inc.

- Unique product line and quality toll mixing services to customers.
- Innovators in environmentally responsible products.
- Competitive pricing and timely delivery.
- Comprehensive customer service and support customers worldwide.
- ISO 9001 certified.
- Continuous product improvement through innovation and quality.

Product Families ...

- Polyolefin Compounds
- EPR Compounds
- Elastomeric Compounds
- Crosslinkable Compounds
- Thermoplastic Compounds
- Flame Retardant Compounds
- Halogen Free Flame Retardant Compounds
- FR Masterbatches
- Jacketing Compounds
- Bedding Compounds

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ECC is a **trusted** global supplier of high-performance custom rubber & plastic **compounds** that **outperform** other available options ...

A trusted, independently owned global producer of reliable, high-performance, colorable, pelletized compounds since 1988.

For over a quarter century, Electric Cable Compounds (ECC) has provided wire and cable producers with innovative polymeric solutions that exceed rigorous industry standards. ECC offers its own proprietary product line as well as custom mixing services to its customers. Examples of materials produced include elastomeric and polyolefin based cross-linkable and thermoplastic compounds along with environmentally conscious compounds including many that comply with specific "green" industry initiatives.

ECC's 65,000 square foot non-carbon black compounding facility manufactures numerous specialty compounds for a variety of highly specialized wire and cable applications.

ECC's engineering and technical experts work cooperatively with customers to achieve specific goals without sacrificing quality & service.

Through proven technology, commitment to excellence and innovation, ECC has become a global leader in compounding for the wire and cable industry.

**ECC's Commitment to continuous improvement and technological expertise will meet your quality, cost and delivery objectives.**

**Let's start working together on your next project!**

Tel. **+1.203.723.2590**