PoliMarky®

since 1984

www.polimarky.pl

Halogen-free compounds for cable sheathing

Halogen-free compounds for cable insulation

Modified compounds for E&E industry

About company

Polimarky is a Polish company established in 1984. It offers wide range of modified plastics for extrusion moulding and injection moulding used in cable, electrical installation, construction, automotive and household accessories industries. It is also an independent, dynamically growing manufacturer of welded installation systems – plastic tubes and profiles. Polimarky strives to strengthen its position in national market as a reliable partner focused on individual needs of customers. The products are manufactured in production plant equipped with state-of-the-art machine tools and R&D centre with own control and measurement lab.

Due to the fact that idea „smart compounding" sets new directions for company development and research, the company has become one of the Polish leaders in compounding granulated products made of modified plastics. Team of qualified and experienced employees is very involved in the company, which helps the company to broaden offered range of products and to implement new technological solutions that respond to the newest market trends and needs. Polimarky, by implementing innovation strategy, has single-handedly placed numerous in-house proprietary products on the market.

Over 30 years of experience in modification of thermoplastics gives us a chance to offer products that satisfy industry standards, as well as to create modifications tailored to needs and requirements of our customers.

The company's mission is to create close cooperation between our specialists with design engineers and process departments of our customers.
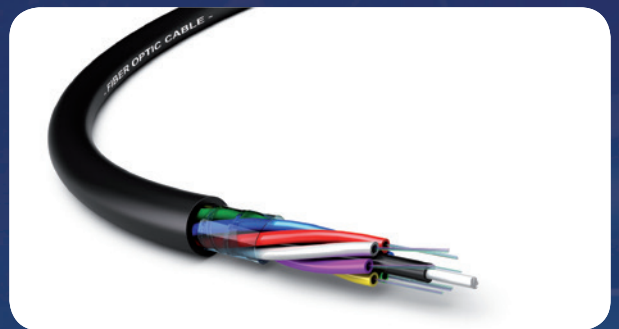
Main products:

• Cables - jacket and insulation

Flame retardant halogen-free compounds based on polyolefins and elastomers for jackets and insulation of up to 1 kV power cables and telecommunication cables designed in accordance with applicable standards and regulations (CPR directive) tailored to individual customer requirements.
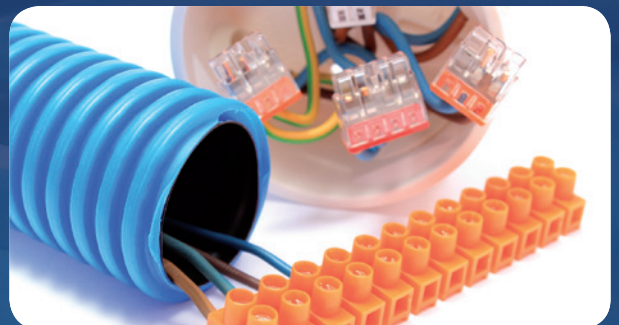

• Fibre optic cables

Flame retardant halogen-free compounds based on polyolefins or elastomers that can be used for extrusion of thin layers of reduce shrinkage at the desired processing rate.

• Cable trays and conduits

Flame retardant thermoplastic compounds for extrusion or injection moulding, wide colour range.

• Electrical junction boxes

Flame retardant thermoplastic compounds for injection, flame retardant class selected individually for thickness of finishing detail.

• Gas boxes

Flame retardant thermoplastic compounds for injection with anti-aging and UV-protection stabilisation, wide colour range.

As a supplier of plastics for various applications, Polimarky provides customers with all-around substantial assistance and technological support for implementation of its compounds and processing optimisation.

Polimarky is an organisation focused on continuous self-improvement in terms of products and technology. This is achieved by increasing its share in domestic and foreign markets and investing in development of technology and manufacturing processes. The company cares about the natural environment by constantly preventing pollution and reducing consumption of natural resources. Polimarky is an excellent partner for thermoplastics processors seeking comprehensive services.

Awards and achievements

- Medals at Plastpol international trade fair for products modified with nanoclay.
- Halogen-free cable compounds – first manufacturing line in Poland.
- Implementation of global scale innovations:

Hybrid thermoplast nanocomposites – products with addition of nanoclays with better stiffness, higher operation temperature, and better barrier properties change their flammability character in comparison with their equivalents without nanofiller. These products are intended for the European market of plastic processors.

RESLENS REF are halogen-free plastic mixes designed for cable industry as safe alternative for PVC cable jackets.

SYSTEM CERTIFICATION
ISO TS 16949
SGS

SYSTEM CERTIFICATION
ISO 14001
SGS

SYSTEM CERTIFICATION
ISO 9001
SGS

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