

Geca-Tapes Company Profile

Geca-Tapes, b.v. is a leading manufacturer of water blocking and other specialty tapes and yarns for the cable industry. The company employs 185 people and has been supplying the cable industry all over the world for more than 25 years.



Company History

Geca-Tapes started production and conversion of water blocking tapes, yarns & binders and other specialty cable tapes in 1986. Since the beginning, the company has maintained a clear focus on serving the needs of power, data, and telecommunications cable makers.

In 1998 Geca-Tapes became part of PGI (www.polymergroupinc.com) of the USA. Polymer Group Inc. is a leading global engineered materials company, focused primarily on the production of nonwovens for the hygiene, wipes, medical, and industrial markets. The group employs more than 3,000 people and operates manufacturing and converting facilities throughout nine countries.

Manufacturing Facilities

Geca-Tapes' main manufacturing facility is located in Bailleul, France. This location, between Lille, North of France and major port cities of Dunkerque, Calais and Antwerp, allows Geca-Tapes to deliver quickly to its customers via easily accessible European and worldwide transport routes.

The factory was specifically designed for production of textiles and non-woven materials and has state-of-the-art Research & Development, material handling, manufacturing, quality control and logistics systems. In order to provide the optimum control of product quality, the factory is atmospherically controlled with well-stabilized ambient temperature and humidity.



Manufacturing Facilities



Converting Facilities

In addition to the production facilities in France, Geca-Tapes has a worldwide network of agents and converting facilities offering additional flexibility and a fast and reliable representation service.



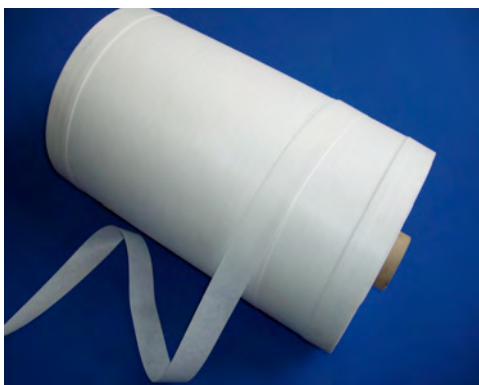
Geca-Tapes Products

Geca-Tapes manufacturers and supplies the following materials:

- Semi-Conductive Water Blocking Tapes
- Non-Conductive Water Blocking Tapes
- Film Laminated Water Blocking Tapes
- Binding, Bedding and Barrier Tapes
- Woven Tapes
- Water-blocking Woven Tapes
- Foam Tapes
- Marine Tapes
- Water Blocking Yarns
- Water Blocking Cable Fillers
- Water Blocking Flat Binders
- Colored Water Blocking Flat Binders



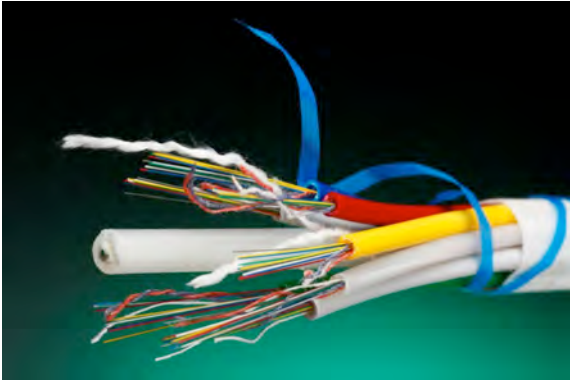
All types of tapes can be supplied on either flat pads or on traverse wound spools, amongst which the "jumbo" spool that provide longer tape lengths than any other manufacturer in the world.



All types of yarns can be supplied on cylindrical or conical cardboard tubes to fit any size requirements.

Geca-Tapes Customers

Geca-Tapes' customers base ranges from large well-known cable manufacturers to smaller, specialized entities manufacturing various types of cables



Cable Types Covered:

- Power cables
- Optical cables
- Copper telecommunication cables
- Data and control cables
- Automotive and robotics cables
- Submarine power, telecom cables
- Umbilical cables
- Blown fiber ducts systems



Research & Development

The Bailleul facility has a fully functional materials laboratory and extensive in-house equipment for development of new products. The facility has equipment for full type and routine testing of key mechanical, environmental and electrical parameters of its products. Other PGI locations around the world have sophisticated laboratory facilities that are at the disposal of Geca-Tapes.

Technical Support

Geca-Tapes' technical team has many years of experience in the textile, nonwovens and cable industry and can add significant value during cable development, manufacturing and troubleshooting.

Thanks to a range of proprietary material selection tools and cable test apparatus, Geca-Tapes is able to make recommendations for specific tapes, yarns, binders and other cable materials. Various combinations and configurations can be experimented in order to determine the most appropriate and cost-effective waterblocking solution.

As such, Geca-Tapes is regularly approached for advice, for example to assist fiber optics or power cable makers wishing to move from "wet" to "dry" waterblocking, involving swellable tapes and yarns.

Sales Support

Geca-Tapes' multi-cultural, multi-lingual and dedicated sales team is present worldwide and is in direct contact with Geca-Tapes' customers. The sales office team is always available to answer Geca-Tapes' customers calls and assist them from order placing to shipping and delivery follow up.

Quality Assurance & Quality Control

The Geca-Tapes facilities have been ISO9001 certified since 1996 and are currently compliant with the requirements of the ISO9001:2008 standard. BVQI performed the original assessment and all follow-up assessments and will continue to do so in the future.

More importantly, the Geca-Tapes quality control system uses proven statistical process control (SPC) and statistical quality control (SQC) methods to assure consistent product quality.

The Geca-Tapes quality control laboratory includes a complete set of in-house test equipment. The equipment measures all characteristics needed to predict the performance of Geca-Tapes materials in a broad variety of cables.



Conformance to Standards

Geca-Tapes, B.V. complies fully with all relevant IEC, ISO, EN, BS, EIA/TIA, ICEA, IEEE, ICEA, AS/NZS, Edana, BIFSA and other international standards.



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