

"TechnoNICOL-Siberia Plant" LLC

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TekhnoNIKOL-Siberia Plant implements the project "Technical re-equipment of the production of roofing and heat-insulating materials".

In the territory of Kuzbass, the TechnoNICOL Corporation is represented by a large industrial plant in the city of Yurga, where heat-insulating materials are produced: stone wool, extruded polystyrene foam and materials for roof waterproofing.

Production of roll materials.

On May 17, 2006, the TechnoNICOL-Siberia roll materials production plant was opened.

On June 14, 2007, a roll production line was launched, and the first products were launched.

Bitumen-polymer materials for roofing, underground and transport waterproofing, sound insulation of floor floors are produced in the roll materials workshop. This is ensured by two production lines: the Russian-made production line Krovmontazh and the Italian line "Boato" (Italy), the leading European company manufacturing such equipment. These lines are capable of producing all grades of roll materials. Productivity reaches up to 4000 sq.m / hour.

More than 180 control sensors and computer control make it possible to achieve very high production speeds and minimize the number of technological personnel, which, ultimately, favorably affects both the quality and cost of the finished product.

The main specialization is the production of SBS modified roofing materials - premium, business, standard and economy class. These materials have excellent flexibility at low temperatures, high heat resistance and most fully meet the requirements that are determined by the climatic conditions of the Siberian region.

Production of extruded polystyrene foam:

In 2007, the construction of a plant for the production of extruded polystyrene foam was started.

On September 16, 2008, the first XPS TechnoNICOL products were launched on a line with a capacity of 100,000 cubic meters per year.

In June 2012, a new XPS TechnoNICOL production line was launched with a capacity of 320,000 cubic meters per year. XPS TechnoNICOL extruded polystyrene is a new generation of thermal insulation material - a durable, lightweight, environmentally friendly material that is easily processed and does not absorb moisture. XPS TechnoNICOL boards belong to the class of heat-insulating building materials obtained by extrusion from general polystyrene with the introduction of a foaming agent.

Today, the line can produce up to 320,000 cubic meters of products per year, which, according to expert estimates, accounts for 50% of the total market for heat-insulating materials based on extruded polystyrene foam in the Siberian and Far Eastern Federal Districts. Such volumes are achieved due to the high speed of the equipment.

Production of mineral wool plates (stone wool).

In 2008, construction began on a mineral wool slab factory.

The first products were released on November 5, 2008.

Stone wool is a highly effective heat-insulating material. In terms of thermal efficiency, it is ready to compete with the reference heat insulator - air in a stationary state. High resistance to heat transfer is achieved due to the retention of a large amount of air in a stationary state inside the insulation with the help of closely interwoven the finest fibers of mineral wool.

The main raw materials for the production of stone wool are gabbro rocks - a basalt group. Due to this, all products are non-combustible. The melting point of the fibers exceeds 1000 ° C, which allows the use of mineral wool products over a wide range of operating temperatures.

The products have good resistance against deformation. Using stone wool, you can be sure that the thermal insulation will retain its original properties throughout its entire life. Also, the product has good sound absorption and hydrophobicity (property not to let moisture pass).

The capacity of two production lines of the Italian company Gamma Mechanika is 5.5 tons / hour each. Now one of the lines is being modernized to achieve a productivity of 7 tons of finished products per hour.

In 2010, TekhnoNIKOL-Siberia Plant passed certification for compliance with the requirements of the international standard ISO 9001: 2000, which allowed the company to stand on a par with the world's leading manufacturers of rolled roofing and waterproofing and thermal insulation materials.

Also in 2010, TekhnoNIKOL-Siberia Plant won the competition in the nomination "The best innovative brand of Kuzbass 2010" in the group "Production of building materials and structures" with the trademark "Expanded polystyrene extrusion plates" TekhnoNIKOL XPS "and the winner of the competition in the nomination "The best Kuzbass Brand is a sales leader."

In 2011, the product quality of TekhnoNIKOL-Siberia Plant, LLC was recognized as the best in the regional competition "Best Products and Services of Kuzbass 2011"; at the federal level Company became the finalist of the All-Russian competition program "100 Best Goods of Russia".