



NEVSKY FILTER Plant



Production of automotive filters

www.nevsky-filter.ru



Company History



Nevsky Filter Plant is the leading Russian manufacturer of automotive filters and filter elements for passenger cars and trucks. The company is a member of Edelweiss Industrial Group, the only industrial holding in Russia specializing in manufacturing of filters and filter elements.

1996 – Launch of a state-of-the-art, multipurpose automotive filter production plant.

1997– Nevsky Filter becomes a member of Edelweiss Industrial Group.

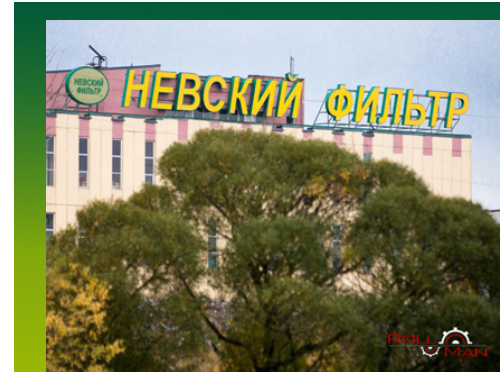
1998 – Procurement of cutting-edge Japanese equipment and introduction of advanced Western technologies.

2005 – Nevsky Filter becomes the leading manufacturer of filters and filter elements in the Russian automotive market.

2006 – Launch of cabin filter production.

2007 – The plant is certified under the ISO 9001-2008 Quality Management System.

2007 – Engels Filter Plant becomes a member of Edelweiss Industrial Group. The plant begins manufacturing filters for trucks and agricultural machinery under the Nevsky Filter® brand.



2010 – Nevsky Filter Plant was certified under the **ISO 9001-2011** Quality Management System.

2012 – Nevsky Filter Production and Commercial Company, CJSC becomes a member of Rollman Group PLC.

2016 – Nevsky Filter conducted extensive modernization of technological base and equipment. Spin-on filters for trucks and heavy machinery are introduced into the complete cycle production.

Company Today

Nevsky Filter Plant is a well-established company with extensive production capabilities. We are the leading manufacturer of a **wide range of air, oil, fuel and cabin filters** in the Russian market. Cutting-edge technologies and highly skilled personnel enable us to manufacture over **1500** product items, including filters for all types of Russian and foreign motor vehicles, agricultural machinery, rail locomotives, sea and river craft as well as industrial filters, hydraulic filters etc.



Nevsky Filterhas state-of-the-art production facilities designed and built using cutting-edge technologies with involvement of international specialists.

The Nevsky Filter Plant is housed in heated buildings with the total floor area of 11,500 m². Most of the shops have special anti-dust polyurethane flooring.

The plant consists of 6 assembly shops as well as a number of blank preparation and auxiliary shops, including:

- stamping shop
- welding shop
- drawing shop
- machine shop
- painting shop
- spring winding shop
- corrugation section
- rubber products section
- adhesive and mix preparation section
- tool shop
- carpentry shop
- storage facilities
- test laboratory



Manufacturing Facilities



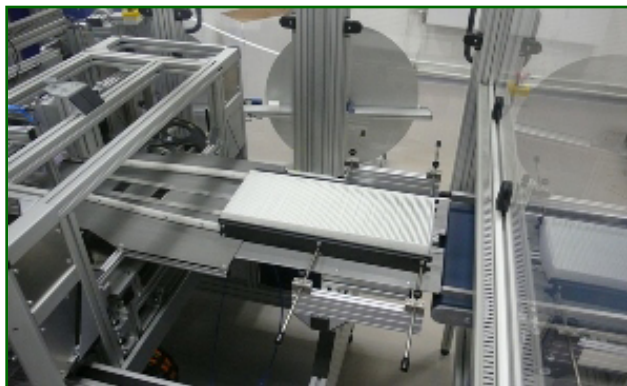
The plant uses high-tech, state-of-the-art equipment from the leading Japanese, German, Italian and Korean manufacturers enabling a highly efficient manufacturing process.



Manufacturing Facilities



Filters are assembled on automated lines with minimum manual labor in compliance with the European quality standards.



Manufacturing Facilities Quality control



We have our own engineering center to develop world-class innovative materials and filter elements.

The finished filters are continuously tested in our laboratory to determine how efficiently the filtering material absorbs the harmful impurities contained in the fuel, oil or air. The PALAS-2000 test rig of German manufacture is used to monitor the quality of the filter paper.

Quality control

The quality control system includes:

- Incoming inspection of raw materials;
- Monitoring for technological regimes maintenance;
- Control of the finished product.



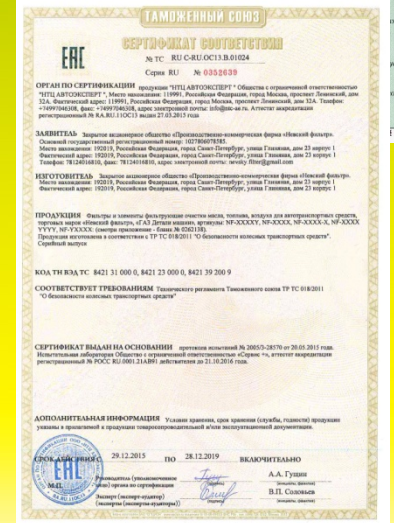
Manufacturing Facilities Certification



Nevsky Filter Plant has a number of patents and certificates of quality for all products.

The production lines are certified in accordance with the system of management and quality ISO 9001-2011.

In January 2016, our company has received the certificate of conformity from the Customs Union, which means that the products manufactured by the plant meet all the technical requirements which are established by the customs union.



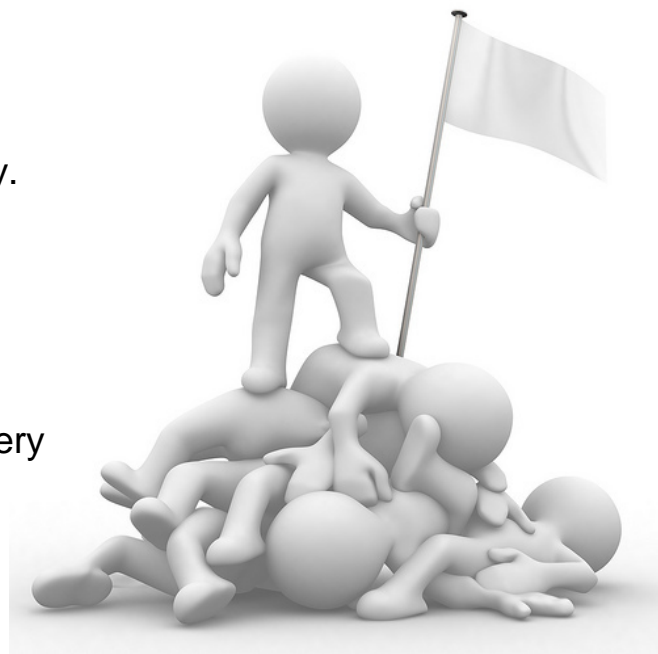
Engels Filter Plant is one of the oldest enterprises in this sector in Russia. It was founded in 1920, and has evolved from a small production facility specializing in spare parts and diesel power plants for agricultural vehicles into a state-of-the-art industrial complex manufacturing filters and filter elements for trucks and special-purpose machinery.

The plant offers a very wide range of products, including air, oil and fuel filters for **KAMAZ, GAZ, ZIL, MAZ, URAL, BELAZ, KRAZ** and many other vehicles as well as filters and filter elements for **special-purpose (agricultural and road construction) machinery, diesel locomotives, watercraft and hydraulic systems.**

In light of the increasing share of foreign-manufactured machinery in the market, Engels Filter Plant has expanded its product range to include air, fuel and oil filter elements for trucks, buses and agricultural machinery manufactured by such foreign companies as **CATERPILLAR, KOMATSU, CASE, CLAAS, NEW HOLLAND, JOHN DEERE, RENAULT, DAF, DRESSTA, NEOPLAN, TAM** and others.



- The widest range of filters and filter of all Russian companies (more than 1500 items).
- Flexible pricing policy together with high quality products.
- Improved quality of consumer products .
- Direct supply of filter paper from its own "Filter materials" factory.
- Modern high-tech equipment .
- The minimum number of people employed on the lines.
- Low energy consumption.
- Own delivery within Russia and the CIS. Assistance in the delivery organizations around the world.
- Highly qualified specialists.
- Payment delay for permanent partners of 30 days.



BEST-SELLING BRAND – OVER 20 000 000 PCS. SOLD ANNUALLY

Nevsky Filter Plant is a well-established company with extensive production capabilities. We are the leading manufacturer of a **wide range of air, oil, fuel and cabin filters** in the Russian market.

Partnership



Nevsky Filter Plant cooperates with leading Russian and Western production companies including:

- AVTOVAZ JSC
- Minsk Motor Plant Unitary Enterprise
- JSC Russian Railways (including Sapsan)
- Dzerzhinsky Joint Stock Company “Research and Production Corporation

“UralVagonZavod”

- Chelyabinsk Tractor Plant – URALTRAC
- Ministry of Defense of the Russian Federation
- UAZ
- Ulyanovsk motor plant
- JSC Peterburgsky Traktorny Zavod
- Commercial vehicles – GAZ Group



Nevsky Filter Plant offers oil filters for all types of passenger cars of Russian (GAZ, UAZ, LADA, Moskvich) and foreign manufacture as well as for trucks and special-purpose machinery.

What makes Nevsky Filter fuel filters a superior choice:

- Filters are designed for heavy-duty applications.
- Steel central tube provides additional internal rigidity.
- Bypass valve system ensures proper oil circulation during start-up and pressure peaks.
- Filters are designed to be used with all synthetic and mineral oils.
- Excellent performance.
- Anti-drain valve prevents oil leakage from the filter into the crankcase while the engine is running. This ensures uninterrupted oil supply during start-up.
- Increased filtering surface area.
- O-ring made of oil-and-petrol-resistant rubber.
- All filters are pressure tested at 13.5 atm and are completely leak-proof.
- Materials used in the manufacturing of filters and filter elements do not release any substances into the filtered oil and fuel flow .
- Filtering element has a sophisticated structure consisting of cellulose and synthetic fibers which ensures high filtering efficiency and maximum engine protection.
- Galvanized cover.
- Individual packaging.
- All products are certified.
- All filters have been tested by the Research Institute (NAMI).



Fuel Filters



State-of-the-art equipment, used at the Nevsky Filter Plant, allows us to manufacture a wide range of fuel filters for fuel-injected and carbureted passenger car engines as well as head fuel filters and filter elements for diesel trucks.

What makes Nevsky Filter fuel filters a superior choice:

- Fuel filters for fuel-injected engines eliminate 98% of impurities.
- High-quality thread ensures leak-tight fuel line connection.
- Excellent performance.
- Filter body is coated with special polymer paint.
- All surfaces have corrosion-resistant coating.
- Plastic fuel filters for fuel-injected engines are made of glass-filled polyamide and can withstand the pressure of 25 atm.
- Filters feature a soldered screen and increased filtering area.
- Individual packaging.
- Filters for carbureted engines are made of heat-resistant polyamide.
- All products are certified.
- All filters have been tested by the Research Institute (NAMI).



Nevsky Filter Plant offers **air filters** for all types of passenger cars of Russian (GAZ, LADA, VAZ, Moskvich) and foreign manufacture as well as for trucks and special-purpose machinery.

What makes Nevsky Filter air filters a superior choice:

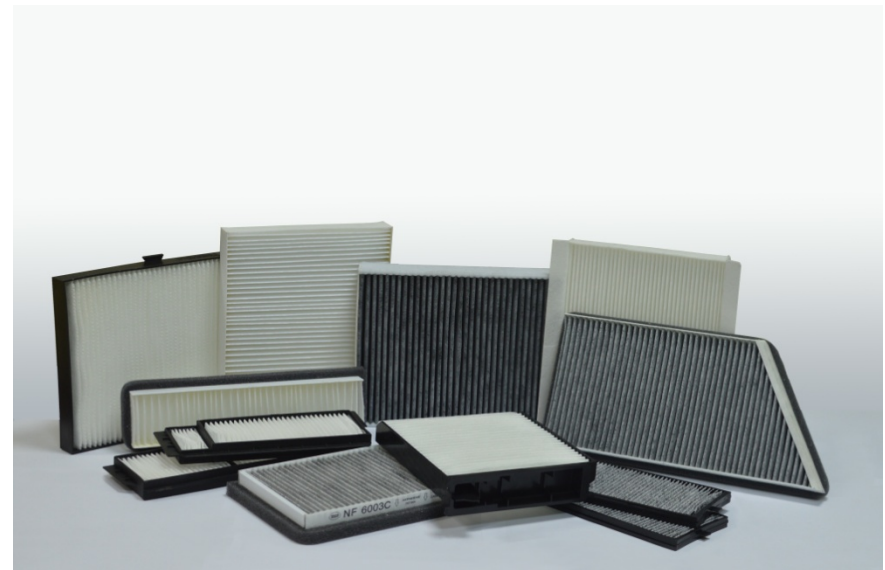
- Maximum possible filtering surface area.
- Filters are equipped with synthetic pre-filters.
- Use of state-of-the-art microporous corrugated filtering paper.
- Filters feature reinforcing ribs and secure screen attachment.
- Filter mesh is pre-treated to eliminate sharp edges.
- Increased service life.
- Microporous polyurethane is used in the manufacturing of filters.
- Screen is secured in place with hot melt adhesive.
- Individual packaging.
- All products are certified.
- All filters have been tested by the Research Institute (NAMI).



Nevsky Filter is the only company in Russia to offer cabin filters of any size for vehicles of Russian and foreign manufacture produced on two manufacturing lines: KARL RABOFSKY GMBH (Germany) and Oskar Corporation (Korea). We are continuously expanding our product range of Nevsky Filter® cabin filters.

What makes Nevsky Filter cabin filters a superior choice:

- Guaranteed high filtering degree.
- Use of fine-fibrous, non-allergic material.
- Material is pre-treated with an antibacterial agent to protect it against bacteria and fungi.
- Filters feature reduced air flow resistance, and are suitable for operation in high-dust road conditions.
- Individual packaging.
- All products are certified.
- All filters have been tested by the Research Institute (NAMI).



Products Nevsky Filter



- We offer oil, air, fuel and cabin filters for passenger cars of Russian manufacture: GAZ, UAZ, LADA, GAZelle.

.AC Cars, Acura, Abarth, , Ariel Motor, ARO, Artega, Aston Martin, AUDI, Austin Healey, BAW, Beijing Jeep, Bentley, Bitter, BMW, Brilliance, Bristol, Buick, BYD, Caterham, Chery, Chevrolet, Chrysler, Citroen, Dacia, DADI, Daewoo, Dodge, Daihatsu, Daimler, DKW, Derways, Eagle, Elfin Sports Cars, FAW, Ferrari, FIAT, Fisker Karma, Ford, Geely, GEO, GMC, Gonow, Great Wall, Gumpert, Hafei, Haima, Honda, Horch, Hudson, Hummer, Hyundai. Infiniti, Isuzu, Kia, Koenigsegg, Land Rover, Landwind, Lancia, Lexus, Leyland, Lifan, Lincoln, Lotus, Mahindra, Mazda , Mercedes-Benz, Mercury, Mini, Mitsubishi Motors, Morgan, Nissan Motor, Opel, Pagani, Peugeot, Plymouth, Pontiac, Porsche, Renault, Rinspeed, Rolls, Royce, SAAB, Saleen, Saturn, Scion, Seat, Skoda, Smart, Spyker, Ssang Yong, Subaru, Suzuki, Tesla, Toyota, Vauxhall, Volkswagen, Volvo, Wartburg, Wiesmann, Zenvo.

- We offer oil, air, fuel and cabin filters for passenger cars of foreign manufacture.



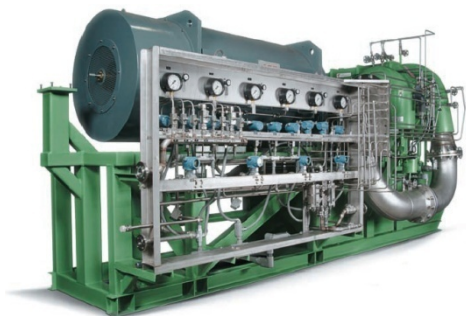
Products Nevsky Filter



- Filters for trucks and buses of Russian manufacture
- Filters for trucks and buses of foreign manufacture
- Filters for tractors and combine harvesters of Russian manufacture
- Filters for combine harvesters of foreign manufacture
- Filters for road construction and quarry machinery of Russian manufacture
- Filter elements for hydraulic fluids (Regotmas type)



- Filter elements for rail locomotives and watercraft
- Filters for gas and gasoline systems
- Filters for building ventilation and air conditioning systems
- Filters for the chemical industry and petrochemical facilities
- Filters for industrial machine tool equipment
- Filters for FZA type aircraft and helicopter refueling units



Contacts



For more information about filters Nevsky Filter read in our catalog or on the websites:

Nevsky Filter Production and Commercial Company, CJSC - <http://www.nevsky-filter.ru/>

Engels Filter Plant - <http://www.engelsfilter.ru/>

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