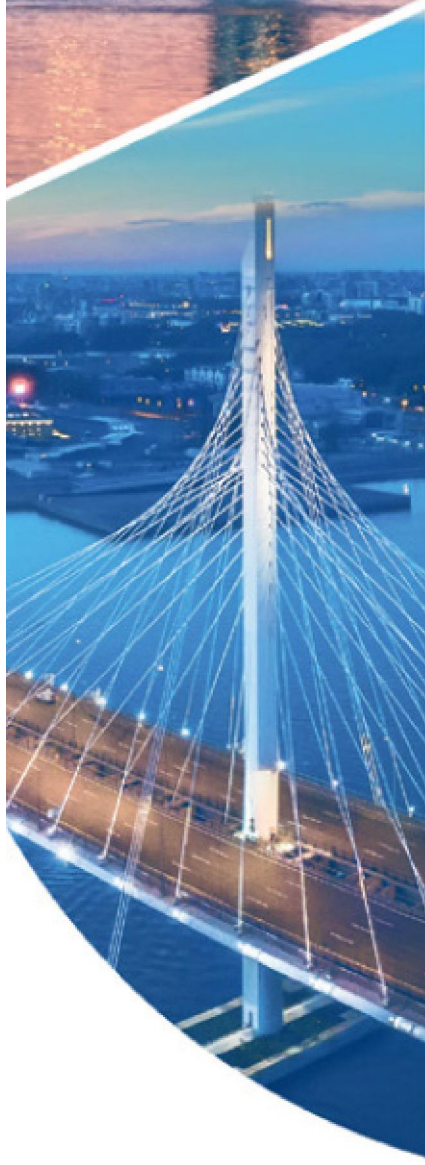
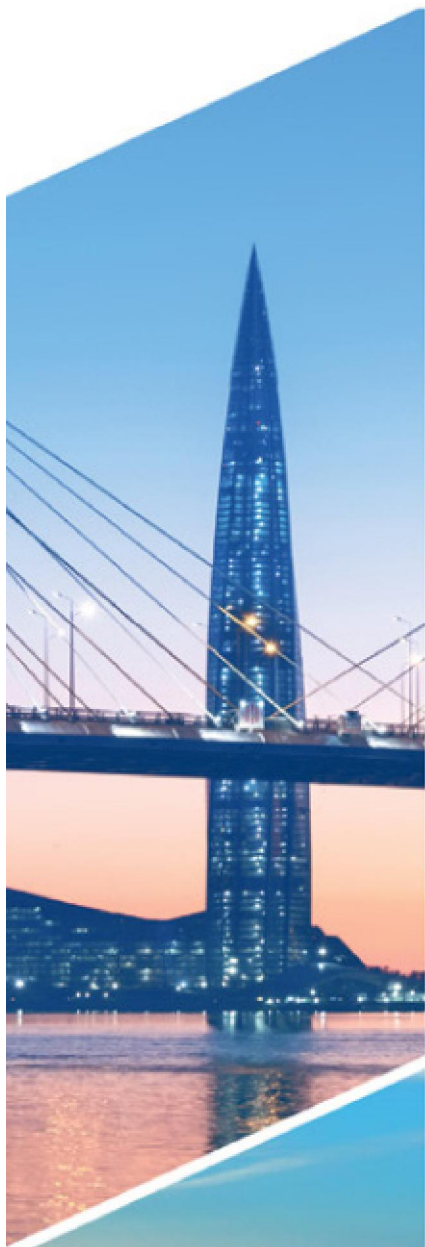


BITUMEN MATERIALS

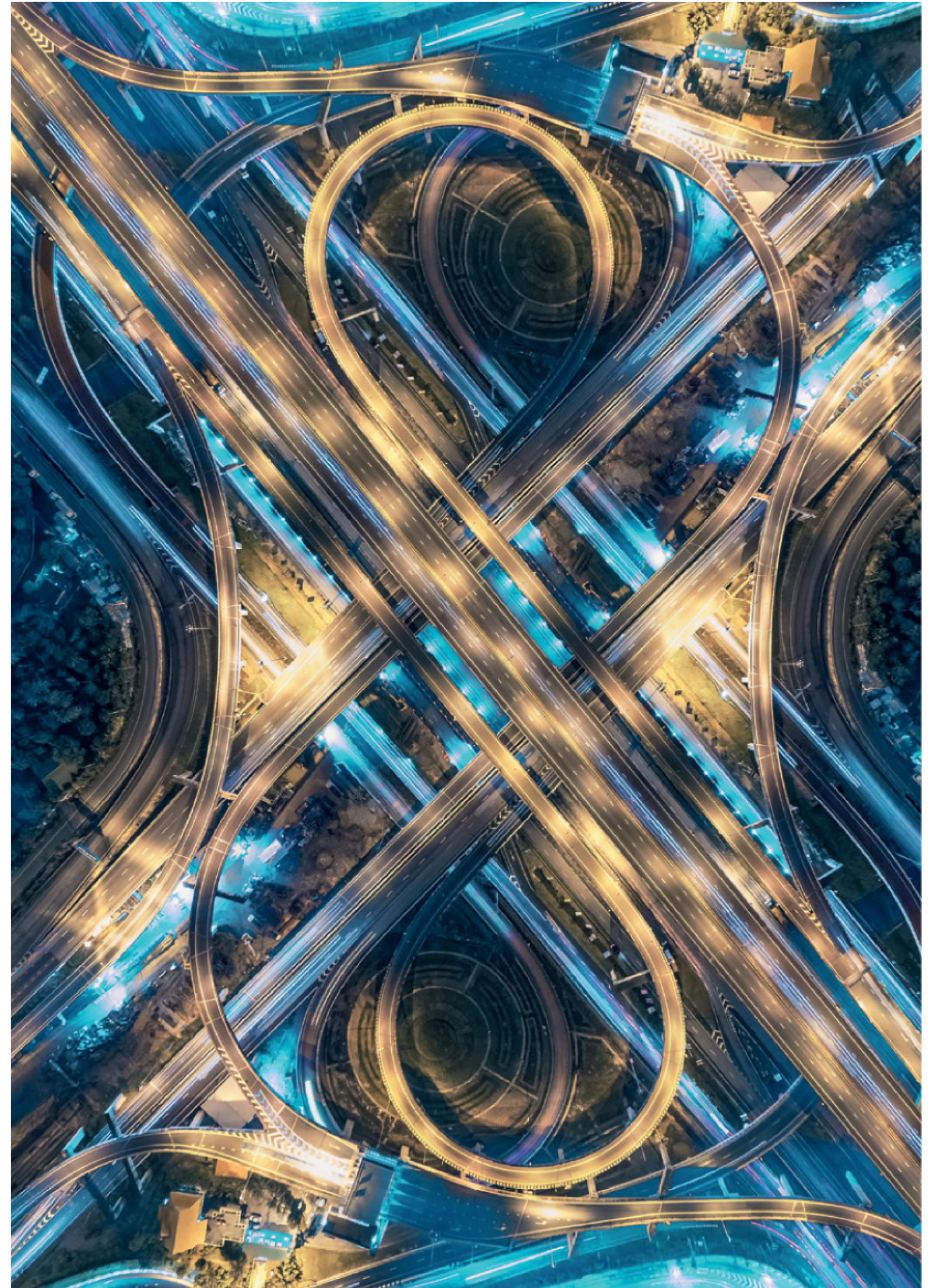
PRODUCT CATALOGUE





BRIT® Trademark represents high-quality innovative bituminous products, efficient engineering solutions and services for construction of roads, aerodromes, industrial and civil facilities

5	We build together	24	BRIT® ZVS-R and ZVS-V protective and refreshing compounds
6	Technological leader in bitumen industry	25	BRIT® penetrative impregnation compound
9	Professional expertise	26	BRIT® polymer primer
11	Mastics and sealants for road and aerodrome construction	27	BRIT® sealing heat-resistant cord
12	BRIT-NORD and BRIT-ARCTIC-3 bitumen-polymer sealants	29	Mastics for industrial and civil construction
13	BRIT® BP-G25, BP-G35, BP-G50 bitumen-polymer sealant	30	BRIT® "Liquid rubber" bitumen-emulsion mastic
14	BRIT® T-65, T-75, T-85, T-90 sealing mastic	31	BRIT® bitumen primer
15	BRIT® DSH-85, DSH-90 sealing mastic	32	BRIT-INSULATION and BRIT-INSULATION R waterproofing mastics
17	Bitumen-polymer junction tapes	33	BRIT® MB-50 bitumen-oil mastic
18	"BRIT-A" and "BRIT-SMA" bitumen-polymer junction tapes	34	BRIT-ROOFING roofing mastic
19	"BRIT-AERO" bitumen-polymer junction tape	35	BRIT® MBK-G 55, MBK-G 65, MBK-G 75 roofing hot-applied bitumen mastic
21	PBB, emulsions, protective compounds	36	BRIT® MBR-65, MBR-75, MBR-90, MBR-100 insulating bitumen-rubber mastic
22	Polymer-bitumen binders and bituminous emulsions	37	BRIT® MBR-X-65, MBR-X-75, MBR-X-90, MBR-X-100 insulating bitumen-rubber mastic
23	Assortment of modified bitumens and bituminous emulsions	38	The team of your success
		39	"PRO BITUMEN and PBB" Conference



WE BUILD TOGETHER

Efficiency and advanced technology are the two inextricably interlinked features that ensure competitiveness in the modern market. Implementing cutting-edge engineering solutions makes it possible to increase the service life of roads, aerodrome surfaces, improve the quality and reliability of utilities, and eventually reduce their maintenance cost.

We bring skilled specialists and state-of-the-art technologies together to create bitumen materials and make our contribution to construction of reliable roads*

Bitumen derivatives factory located in Vyazma is the technological leader of Gazprom Neft bitumen business. The enterprise produces sealants, mastics, emulsions, bitumen-polymer junction tapes, protective-refreshing compounds under the "BRIT" trademark. Many innovative materials which are mainly applied in construction of super wear-resistant roads and aerodrome surfaces, including those located in hardly accessible places with complicated landscapes and adverse natural environment, have no domestic analogs.

The approach employed by Gazprom Neft for cooperation with customers is unique for Russian bitumen market. We elaborate new recipes based on consideration of peculiarities and demands of each particular client. To facilitate collection of data necessary for this, we have mastered such an approach as setting up pilot areas in various climatic zones at objects with different operation conditions.

We have managed to create a unique complex system which comprises the whole bitumen industry range, from scientific research and release of high-quality products to provision of the full spectre of associated services: forming multi-modal logic schemes, a modern approach for packaging, technical support during application of bitumen materials, providing financial tools and IT-services. This system is unparalleled in the country.

Technological effectiveness, high quality, and a complex approach to cooperation with customers are our time-tested advantages.



**Dmitry Viktorovich
Orlov**

Chief Executive Officer
Gazpromneft - Bitumen Materials LLC

* Mission of Gazpromneft - Bitumen Materials

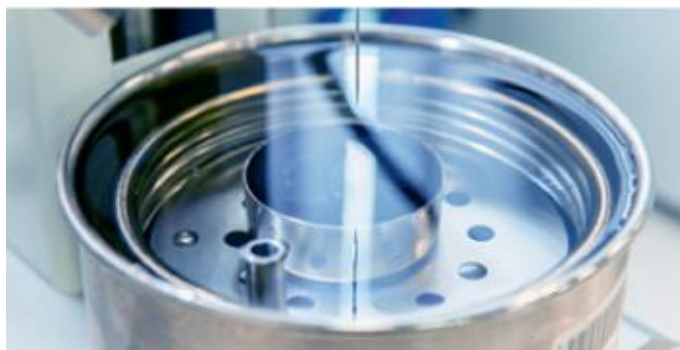
TECHNOLOGICAL LEADER IN BITUMEN INDUSTRY

NOVA-BRIT (Vyazma) is the Russian leader in production of bitumen derivatives widely-used in construction, repair, and maintenance of motor roads, aerodromes, industrial and civil construction facilities.

Applying BRIT® materials and technological solutions enables customers to increase in the service life of construction facilities and provides their reliable protection from destructive impacts and agents.

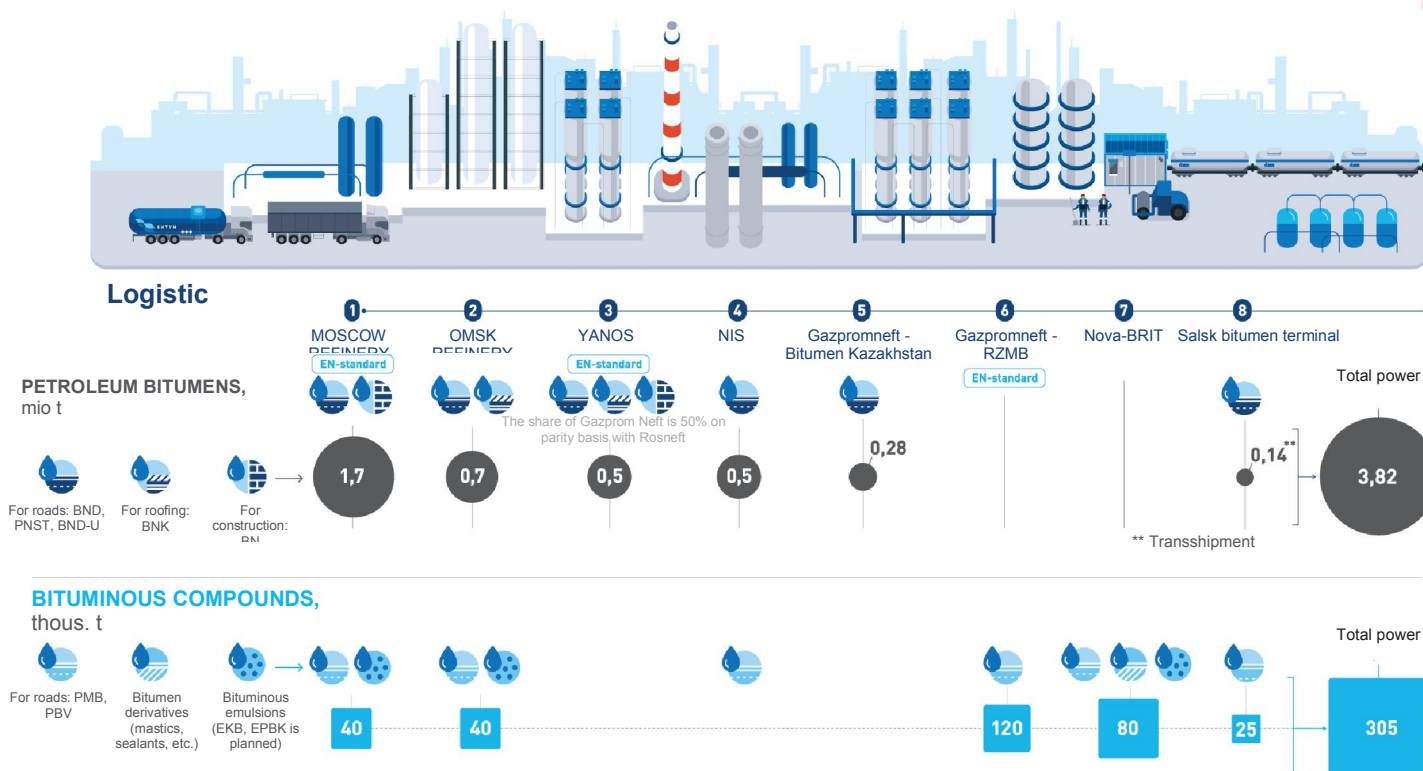
Operational parameters of BRIT® materials meet the requirements of quality standards* applicable in the industry within a particular region.

BRIT® products have been successfully used under the import-substitution program.



ASSETS OF GAZPROMNEFT - BITUMEN MATERIALS

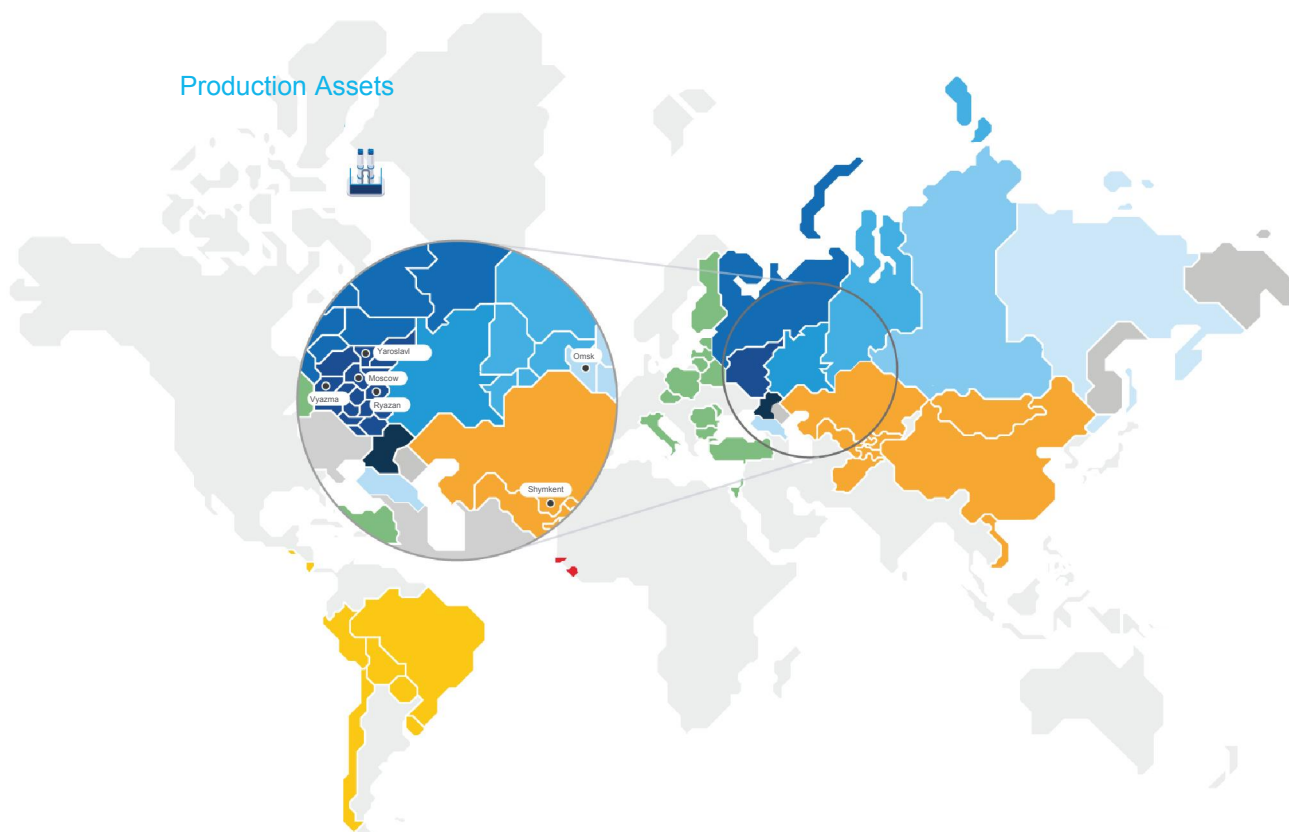
Gazpromneft - Bitumen Materials is the locomotive of technological development of the industry. The company manufactures and markets a wide range of basic bitumens, innovative modified binders, and bitumen derivatives.



OPEN DISTRIBUTION POLICY

Gazprom Neft actively develops its bitumen business. Modern binders are produced on the basis of in-house and partners' production assets.

The production development strategy, logistic solutions, and the complex product quality control make the bitumen materials assortment available for customers from any region of Russia, neighboring and far-abroad countries.



Products shipment in Federal Districts

- Southern Federal District
- Central Federal District
- North-West Federal District
- Volga Federal District
- Ural Federal District
- Siberian Federal District
- North-Caucasus Federal District
- Far-East Federal District

Export Deliveries

- **Europe**
 - Czech Republic
 - Turkey
 - Romania
 - Italy
 - Poland
 - Israel
 - Bulgaria
 - Latvia
 - Moldova
 - Belarus
 - Estonia
 - Finland
 - Lithuania
- **Asia**
 - Mongolia
 - Tajikistan
 - Kazakhstan
 - China
 - Vietnam
 - Kyrgyzstan
 - Afghanistan
 - Uzbekistan
- **South America**
 - Chile
 - Peru
 - Costa-Rico
 - El-Salvador
 - Paraguay
 - Uruguay
 - Brazil
 - Bolivia
- **Africa**
 - Guinea Bissau
 - Sierra Leone

* BRIT® sealing materials are certified and included in the Material List of Russian Federal Agency of Air Transport (Rosaviatsiya), such materials are necessary for operational maintenance and current repair of aerodromes, and the materials comply with the requirements specified in GOST R and Technical Regulations of Customs Union 014/2011 "Motor Road Safety".



BRIT® products represent complex scientific and technical solutions based on professional expertise in the field of modern oil refining and construction industries

PROFESSIONAL EXPERTISE

Scientific and technical support

Scientific Research Centre (SRC) for bituminous materials under patronage of Gazprom Neft implements the full cycle of field and laboratory tests of bitumen, bitumen derivatives, and asphalt-concrete mixtures. Owing to the high level of expertise, the SRC has independent laboratories in several Russian regions under the "Road Safety and Quality" Federal Project.



Engineering

Technical capabilities of the company enable simulation of actual traffic loads, traffic intensity and patterns, as well as climatic conditions in different regions. SRC experts develop individual recipes of bituminous materials and asphalt-concrete for each particular case of operational conditions and subject to analysis of local inert materials: crushed rock and sand.



Training

The Training Facility at the Scientific Research Centre offers customers technical sessions and training workshops regarding the methods of studying binders and asphalt-concretes, methods of selecting and applying bitumen products and bitumen derivatives, development of standardization guidelines.





MASTICS AND SEALANTS FOR ROAD AND AERODROME CONSTRUCTION



