



Bitumen membranes:

- BPE: elastomeric membranes are obtained from distilled bitumen-modified with elastomeric resins (SBS).
- BPE/BPP: waterproofing membranes multilayer self-adhesives based on bitumen modified with Plastomers (BPP-top surface) and elastomers (SBS - bottom surface) and special polymers tackifiers.
- BPP: plastomeric membranes are obtained from distilled bitumen modified with plastomeric resins (APP).

- POE: waterproofing membranes with the compound made of distilled bitumen and elastomeric polyolefines (POE).
- Special membranes - vapour barriers, radon barriers, etc.



Heat insulation system:

- SCUDOTHERM is a thermal insulating product made in boards or rolls coupled to waterproofing membranes based on modified bitumen. The membranes have a non-woven polyester composite or glass fibre support. With the SCUDOTHERM SOTTOTEGOLA version the membranes coupled are coated with slate chips and they have a non-woven polyester composite support.
- FONOSCUDO/E, FONOTAPE and FONOFoAM create a "FLOATING FLOOR" system that solves the problem of walking noises.



Bitumen shingles:

Shingles in oxidized modified bitumen with and has a glass fibre support. This composition provides high mechanical resistance and dimensional stability.

This product is available in several shapes and colors, which blends perfectly with different architectural surroundings.



Liquid products:

- SCUDOCOLOR: Waterproof paint in a water-based emulsion.
- VERFIX and ELASTOCOVER: Products for asbestos-sheet encapsulation.
- SCUDOFLEX (waterproofing liquid membrane).
- SCODOCOAT WHITE PLUS: is a resin modified white paint water

based with special reflecting additives plus glass beads which give it a high reflection coefficient. The high solar reflection and emissivity characteristics of the product allow it to obtain a high "passive cooling" of the building.



Manufacturer and supplier of construction materials



18	More than 18 years on the construction market of Italy
50	Sales partners in more than 50 countries over the world
35	35% of production are exported worldwide
20	Produces 20 mln sq. m of waterproofing materials per year



TECHNONICOL CORPORATION

At the end of 2013 Italiana Membrane plant became a part of the TechnoNICOL Corporation. The corporate has more than 50 000 customers between organizations and individuals spread out over Russia, Europe and CIS.



TechnoNICOL is the largest Russian and European manufacturer and supplier of roofing and waterproofing materials. The range includes bitumen shingles, sound insulation, heat insulation of extruded polystyrene and stone wool as well as accessories to solve every waterproofing problem of both flat or pitched roofs.

Although the company was founded in 1992, It has plants, history and experience that, put together offer more than 100 years of knowledge in the production of roof waterproofing materials.

The main objectives of TechnoNICOL Corporation are:

- Research and production of new construction materials to continuously improve the level of quality and life;
- Development of construction systems that can create an energy-efficient solution for the building - a comprehensive structure protection from its foundation to roof;
- Contribute to the environmental improvement for the wellbeing of future generations.

Competence of employees, professional technical consultations, development of new materials in our own R&D centers, quality products and solutions - all these allow TechnoNICOL to approach each client individually. And help us meet every customer's expectations and needs. Cooperation with design institutes and architectural offices allows the Corporation to react flexibly and quickly to changes in the consumers demand.

is presented on the construction market for over **20** years

38 production sites

annual turnover is more than **1** billion Euros

6500 qualified employees



Following the regional market demands, Corporation extends geography of the production sites. This makes TechnoNICOL more flexible and able to supply products more promptly without the added transportation costs. Italiana Membrane is also integrated into TechnoNICOL development plan.

The wide range of materials and production capacity of the Italiana membrane plant allows TechnoNICOL to improve and expand its presence in Europe and the Mediterranean countries.

Since 2004, Italiana Membrane is committed to continuous improvement of pollution prevention and environmental protection, which is also the main aim of TechnoNICOL Corporation.

- All plants of the Corporation are subjected to state environmental appraisal at their design stage. The inside and outside environment at our industrial sites is monitored daily. TechnoNICOL invests in waste-free production, advanced equipment, and environmental protection technologies.
- All products developed and manufactured by TechnoNICOL meet sanitary and environmental standards and are safe for human beings and the environment.

TECHNONICOL ITALIA – ITALIANA MEMBRANE

Italiana Membrane, established in 1988, is one of the main producers of waterproofing construction materials in Italy.



The constant technological development of the manufacturing lines has allowed Italiana Membrane to extend its range of products.

The company produces bitumen modified waterproofing membranes, APP, SBS and POE, self-adhesive membranes, heat insulation laminated to waterproofing membranes, bitumen shingles and water-based protective liquids. This wide range of products has over the years successfully been competing in quality and innovation with others producers in European countries.

The Italiana Membrane products are sold in over 50 countries all over the world. Approximately 65% of the total produced materials are supplied to the Italian market while the remaining 35% are exported to most of the European countries, Middle East, Far East, Africa.

- To be competitive on the export markets Italiana Membrane produces materials in accordance with the highest standards.
- All products are certificated by prestigious certification bodies.
- The manufacturing lines of Italiana Membrane are extremely adaptable and the technical staff consists of experienced and high-qualified technicians.

The key of the successful activity of Italiana Membrane resides in the high quality of research and controls Before, during and after production.

has been producing waterproofing materials for over **18** years

export **35%**

Sales partners in more than **50** countries

20 mln m² produces per year



The Italiana Membrane plant obtained in 1997 UNI EN ISO 9001 certification and in 2004 the UNI EN ISO 14001 environmental certification.

According to the Construction Products Directive CPD 89/106/EEC, in 2006 the company has been certified to the Factory Production Control no. GB 06/69406 for the CE marking of the products according to EN 13707, EN 13969 and EN 14695 standards.

The production capacity of the Italiana Membrane plant is 20 million sq. m per year. The plant has 3 lines for the production of polymer-bitumen materials, 1 line for shingles, 1 line for producing of waterproofing liquids (including water-based) and 1 line of heat insulation and waterproofing panels, which have not been presented in the TechnoNICOL product range so far.

Italiana Membrane will continue to maintain the production's quality standards and, thanks to the cooperation and the exchange of technology between the technical specialists, TechnoNICOL will have the opportunity to expand their assortment of products and propose new solutions for waterproofing.