

An Invention makes History...

In 1943, the Danish chemist Lauritz Jensen patented a new concrete waterproofing method. In 1946 he founded his first company in Denmark and called it VANDEX ("water out").

The novel waterproofing method is based on cement and quartz sands combined with capillary active chemicals which offers distinct advantages over conventional waterproofing systems:



- Durable waterproofing against water pressure
- Compatible with concrete
- Economical
- Versatility of use in construction and civil engineering applications
- Quick and easy application

Vandex Success around the World. Owing to its many advantages and distinct benefits, the Vandex method succeeds in the Scandinavian market and subsequently gains ground in its European counterpart.

In the 50's and 60's, Vandex penetrates the world market through subsidiaries, licensing and distributorships.

In 1979, the Vandex Group is acquired by Swiss interests. Vandex International Ltd. is founded as the new parent company.

Vandex expands in the world market and establishes itself in major markets as the market leader in the field of cementitious waterproofing of concrete. Vandex's product assortment expanded continuously by introducing new product lines in concrete protection, concrete refurbishment, concrete repair and injection technology.

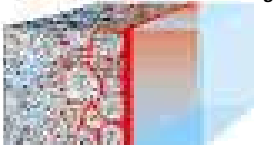
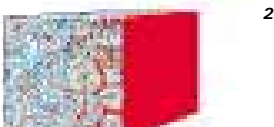
In the 90's, new markets were opened in Eastern Europe, Asia and South America. Innovation, know-how and strong motivation amongst their staff are the hallmarks of Vandex's corporate culture.

Professional Planning and Application. Modern products with outstanding properties do not suffice by themselves. Vandex engineers provide qualified consultation to engineers, architects and applicators, ensuring correct application.

Training is conducted regularly at the Vandex Demonstration Center or on construction sites. Vandex Customer Service is available worldwide with quick support and consultation.

Scientifically tested. Vandex system products are regularly subjected to scientific and international test standards. These are conducted on materials and test specimens at accredited testing institutes in all major markets. The tests serve as independent proof of perfor-

The Vandex working mechanism is shown briefly in three illustrations:



1. Concrete wall exposed to water. The water has forced its way into the capillaries. Long-term effect: leaky, damaged concrete.

2. After Vandex treatment: The reaction between the free lime, moisture and the Vandex chemicals has set in. Vandex penetrates the concrete forming chemical complexes which substantially constrict the capillaries.

3. The concrete is now watertight but still allows water vapor to pass. The Vandex chemical complexes remain in the concrete, ready to reactivate upon water impact.

Cover picture:

La Grande Arche, Paris
Fire-fighting water container,
internal waterproofing
2000 m² with VANDEX SUPER.

...and gains worldwide Recognition



The first Vandex logo «The house in the galosh» was designed in 1947.



Vandex Research and Development.

Then and now, continuous research and development are the foundation for Vandex's worldwide success. The corporate R&D center with its multidisciplinary team spearheads the further development of the modern Vandex system dynamically, interacting also with independent research institutes. New products with unique properties in the fields of drinking water and sewage are currently being tested for durability.

50 years' experience and accumulated knowledge form the basis of our extensive expertise in the fields of concrete waterproofing and building protection.



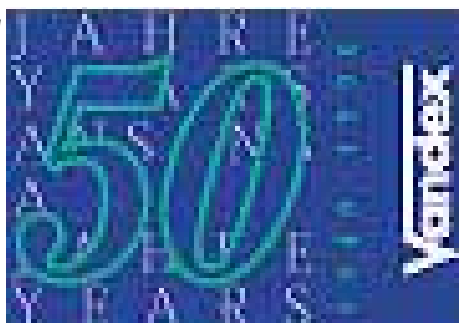
One of the first major projects for the newly established Vandex company in Denmark was a new dry dock in Copenhagen harbour. Treated areas: slabs and walls; 15,000 m²; product used: VANDEX SUPER.

mance and specific individual product properties.

Vandex Quality Management System.

In 1994, the Vandex Group was audited according to ISO 9001 by the Swiss Association for Quality Management Certificates (SQS) and by the German Society for Certification of Quality Management Systems Ltd (DQS), for compliance with internationally recognised standards.

50 years of Vandex represent more than 100,000 successful projects worldwide



Vandex Tradition as Future Potential. The Vandex' corporate philosophy embraces long-term objectives and strategies that will continue into the future.



Our goal is to provide high value solutions in close cooperation with customers. Efforts at all stages, willingness to adapt our knowledge and innovations to the needs of various markets will also enable us to master future tasks.