



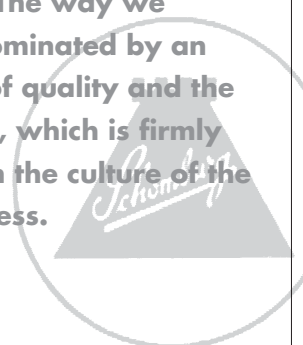
TRADITION · EXPERTISE · ASSURANCE · QUALITY · ADVANCEMENT

 **SCHOMBURG**

**SCHOMBURG:**

**Success due to an owner managed company led based on forward thinking principles. Not built on sand:**

**For the past 70 years SCHOMBURG has stood for the principles Expertise. Water-proofing. Construction. High quality building product systems are developed and produced, fueled by a family oriented corporate culture of quality and environmental awareness. The way we interact is dominated by an awareness of quality and the environment, which is firmly embedded in the culture of the family business.**



The realigned strategic direction of the global construction market has led to a different way of thinking in terms of product development and marketing in the past ten years. Only companies that possess the ability to adapt to these changes will be able to secure their future in this ever changing market. We had positioned ourselves to do just that. Today we reflect back on our past and see a company with a long standing tradition and the unique corporate development that has brought us here, and we realize that just like yesterday, we are a competent

**Partner in a high performance construction industry**

Product systems designed to provide reliable and high performance results is the central focus of our daily thoughts. This has been our company philosophy for the past three generations. This is seen daily through our success! Success only occurs when a company truly lives its culture and philosophy – we place a high value on this. As a result it is not just the personal involvement of the Schomburg family members, but also the exemplary dedication of the employees, who identify themselves with the SCHOMBURG Group. We are very proud of this!





**1937**

Albert Fritz Schomburg, Sr. founded a distributorship for chemical building materials in Detmold.

**1949**

Founding the production of construction chemicals in a disused brickworks in Detmold.



kg ASOLIT

**1961**

The 2nd generation:  
Albert Carl Schomburg joins the  
company.

**1964**

Founding of the 1st subsidiary  
ROBOTEC-SCHOMBURG AG  
as a production and sales  
department for Switzerland.

**1975**

Founding of the subsidiary BECO-  
Bouwchemie b.v. in Hoogeveen,  
Netherlands (now SCHOMBURG  
B.V.).

**1991**

Founding of the sales and  
production company in Kutno,  
Poland.

**1994**

Construction of the second plant in  
Halle/Saale, Germany.

**2000**

Founding of the sales and production  
company AQUAFIN, Inc. in the USA.

**2004**

Centralisation of export activities  
as AQUAFIN International Holding  
GmbH.

**2007**

Founding of the distribution and  
production company  
MYK SCHOMBURG in India.

**2009**

Founding of the joint venture  
BENFER SCHOMBURG S.R.L. in  
Bazzano, Italy.

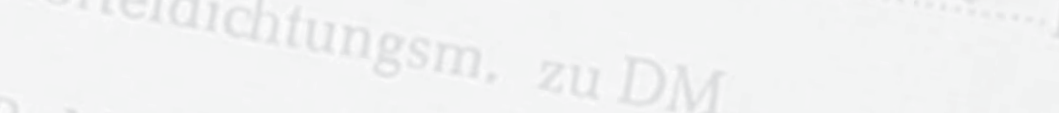
Integration of the distribution  
activities of RETHMEIER and  
INDUTEC as  
SCHOMBURG ICS GmbH.

**2010**

Commissioning of the second  
production site in India.

**2011**

Acquisition of the new  
BENFER SCHOMBURG s.r.l.  
joint venture in Castelnuovo  
Rangone, Italy.



# COMPETENT

**The SCHOMBURG Group develops, produces and markets high quality building product systems for:**

- Construction waterproofing/  
construction restoration
- Tiles/natural stone installation
- Screed installation and floor coatings
- Urban, green and open space  
construction and other construction  
products
- Road and track construction
- Industrial flooring
- Concrete restoration
- Special coatings
- Concrete restoration
- RETHMEIER- concrete technology



Quality, Assurance, Expertise,  
Guaranty... Promises and values that  
the SCHOMBURG Group along with  
the Schomburg family and its employees  
stand behind. We are placing our „seal”  
on these promises and values, our  
customers and partners can rely on it!  
Our „castle” stands for the foundation  
which everyone can build upon.

We are always available to our  
customers, both on and off the job-site,  
through our competent on the road sales  
team and by offering advanced training  
seminars and expert technical support.  
This reaches our world wide customers,  
ensuring that the SCHOMBURG quality  
is everywhere our „castle” is seen. We  
work hand in hand with our partners  
to educate and deliver only the highest  
quality materials. In our international  
production locations, product quality  
control is always tested in Germany to  
ensure „German Quality Engineering”  
across the globe.



**SCHOMBURG –  
your supplier of quality  
systems for reliable  
construction!**





QUALITY



### Quality on all levels

As owner of the company, Albert Schomburg personally managed and directed the research and development department for many years in order to encourage product innovation and strategic success.

As a result our developments are not due to chance, rather they stem from continuous improvements designed to reach our target of providing our partners and customers with high quality, efficient solutions. This is one of the main reasons why our brand AQUAFIN® has become known worldwide as a proven waterproofing solution.





**SCHOMBURG stands for competent systems and solutions for solving construction problems**

**R&D**

Research and development ensure the high quality of our products. In order to maintain this standard approximately 6 % of SCHOMBURG employees work in our modern laboratories. Along side the quality control of our own products, they invest time and energy reseaching and monitoring consumer feedback regarding future developments and improvements.

**Production**

Computer-based production and packaging systems guarantee consistent product quality.

**Logistics**

Our state of the art PPS-controlled system handles the entire process from production through warehousing and order processing. Our logistics and central “customer network” management planning guarantee short delivery times.

**Sales and distribution**

Consultancy and support for the customer – We are there for you when you need us.

**Technical support & service**

We offer educational seminars in multiple languages and our highly trained technical staff provides excellent support on the phone and in the field, ensuring the correct product systems are installed on each project.



## Waterproofing

Almost all building materials will suffer at least some damage over the course of time due to the unimpeded access of moisture. Preventing water ingress is the pre-requisite for any successful repair and maintenance program.

Brands such as the cementitious AQUAFIN® and bituminous COMBIFLEX® systems have been leaders in the European market for many years. Making the sealing of interior and exterior foundations simple, yet effective!

Together with products from the AQUAFIN® and THERMOPAL® product family, further systems from SCHOMBURG guarantee first class results in the renovation of interior and exterior walls exposed to moisture and loaded with salts. These products show their special advantages in the restoration of historic buildings. Houses can be restored in a natural and sustainably energy efficient way with the THERMOLUT® system. Please obtain information about their application possibilities.

For more than 60 years the core competence of the SCHOMBURG Group has been in the development and production of effective and economical product systems for waterproofing and restoration of buildings and structures.





## Restoration of buildings

Repair of damp and salt-contaminated interior and exterior walls, particularly in historical buildings is our specialty. This is not always an easy task as many times historical buildings are protected treasures and traditional restoration work cannot be done. Facades must be repaired with minimally invasive products, and the end appearance has to be that of the original construction. In situations like this it is essential to work with a company that provides proven solutions for interior applications.

Together with AQUAFIN®-IB2 we offer two different lines of restoration plasters:

THERMOPAL®, a cementitious based system, is excellent for both interior and exterior walls damaged by moisture and salt efflorescence. Walls treated with THERMOPAL® are left looking like new and can even be painted or over coated.

The THERMOLUT® system is another option, which is made from 100% natural products based on loam. This system is applied to interior walls,

perfect in cases of historical buildings, to provide insulation. Additionally the environmentally friendly system also provides benefits such as energy cost savings and improved indoor air quality.





## Tile/natural stone installation

Over the centuries diverse cultures have used different types of ceramic and natural stone tiles to decorate the surfaces of their buildings. Therefore every type of tile has its own requirements in terms of longevity and use.

SCHOMBURG offers a wide range for the installation of tiles and natural stone in the most varied of applications. In addition to primers, smoothing compounds, bedding mortars and grouts, there are system solutions for those critical applications in which the awareness and knowledge of the last decade is corroborated.

AQUAFIN® and UNIFIX® for balconies, terraces and swimming pools etc. ASOFLEX®, the only highly elastic, high strength bonded waterproof membrane for tiling which can be non-destructively tested.

All products are tested to international standards.







## Screed installation Floor coatings

Areas used for commercial purposes are subject daily to mechanical stress and to some extent, chemical exposure. Screeds and floor coatings from SCHOMBURG have been developed exactly to meet these requirements.

Rapid setting screed cements with above average high strength development for rapid operational start-up and floor coatings for a long service life are the results of these efforts.

At the same time, decorative and creative requirements are fulfilled with modern floor coating systems. Coloured surface coatings for shops and shopping centres are also part of the range.



**Urban, green and open space  
construction  
Special construction products**

Exterior steps in concrete blocks, driveways, private and public paths and spaces. Everywhere bedding and grouting mortars which can cope with technical construction requirements as well as ecological criteria are needed. The hydrophobic drainage mortar binder ASO®-EZ4 is only one of many systems developed for these application areas. Together with additives and tools, all these products serve the goal to improve construction performance with efficient and safe design.



## Further business areas of the SCHOMBURG group of companies

Within SCHOMBURG ICS (Intelligent Construction Systems) various remits and sales areas were bundled. The goal is to place SCHOMBURG as a brand for national and international construction and also for integrated intelligent construction systems.

In addition SCHOMBURG ICS advises civil engineers and planners. Here products and systems are used for:

- Industrial floor construction
- Car park construction
- Road and track construction
- Water container construction
- Concrete restoration

The product range from RETHMEIER concrete technology provides worldwide producers of concrete products, structural pre-cast sections and ready-mix concrete with:

- Concrete additives
- Mould release agents
- Coloured slurries
- Surface protection systems

Intelligent additive concepts such as BETOCRETE-C21 significantly contribute to the sustainability and value conservation of waterproof concrete.



## Road and track construction

The most varied systems are used today in road and track construction for producing a functional road surface. The SCHOMBURG group offers systems for the most varied applications concerning track construction.

For the installation of natural stone pavers, SCHOMBURG offers specially developed bedding and grouting mortars with compressive and tensile adhesion strengths above  $70 \text{ N/mm}^2$ . This creates the secure, durable and consequently efficient possibility of installing natural stone pavers in areas where there are heavy vehicular traffic loads.

In the operation of trams, which are powered by direct current, there can be low levels of stray current if conductive components without insulation are connected with the ground. This stray current corrosion can cause high costs in the operation of trams and underground trains and lead to safety problems, because the rails often form the second terminal (which is not earthed). In order to guard against this electro-chemical reaction, the road and track construction division of SCHOMBURG ICS developed a new product as an extension of their GEPOTECH coating system.



## Industrial floors

Industrial floors are subject to various mechanical and chemical loads on a daily basis. As a result coatings must be designed to be suitable for different types of environments such as manufacturing and warehouse buildings, in secondary containment, laboratories, emergency rooms, balconies and many other areas.

Through our INDUFLOOR® line of products we are able to provide solutions which fulfill the requirements regarding compressive strength, impact resistance, abrasion resistance and chemical resistance against aggressive media like acids, alkalis and solvents for any specified application. Our systems are all tested and certified according to DIN and EN standards and can also fulfill requirements for crack-bridging, slip resistance, easy maintenance, dissipation of electrical charges and fire protection.



## Special coatings

With the GEPOTECH system, SCHOMBURG offers a coating system for the most varied of application areas. The use as protection for hydraulic engineering works increases the protection against chemical, biological exposure and mechanical stress. The mineral based surface protection system helps avoid high repair costs and increases maintenance free times.

The German Concrete Association's data sheet entitled "Concrete for containers in Biogas plants" already alludes to important aspects such as assessment of chemical exposure as well as gas-tightness of Biogas plants. Protection of the concrete is already considered as a construction measure.

Product systems from SCHOMBURG considerably help the longevity of concrete containers.



## Concrete restoration

Concrete structures are liable to a natural ageing process. Damage can massively impair the structural integrity of concrete structures. SCHOMBURG offers diverse systems for reinstating traffic safety. Our INDUCRET® restoration mortars and concretes are offered in consideration of diverse exposure classes. If damaged concrete must be repaired, then these measures can be carried out only by professional companies in order to preserve their value and to ensure long service life prospects.

Based around DIN EN 1504-3 SCHOMBURG ICS GmbH developed special product systems for concrete restoration, which are characterised by their exceptional working properties and high efficiency.



## RETHMEIER - Concrete technology

The remit and sales areas of RETHMEIER lies within the scope of the cement-using industry.

Worldwide producers of concrete products, structural pre-cast sections and ready-mix concrete are supplied with

- Concrete additives
- Mould release agents
- Coloured slurries
- Surface protection systems

Intelligent additive concepts such as BETOCRETE C-17 and C-21 significantly contribute to the sustainability and value conservation of waterproof concrete.



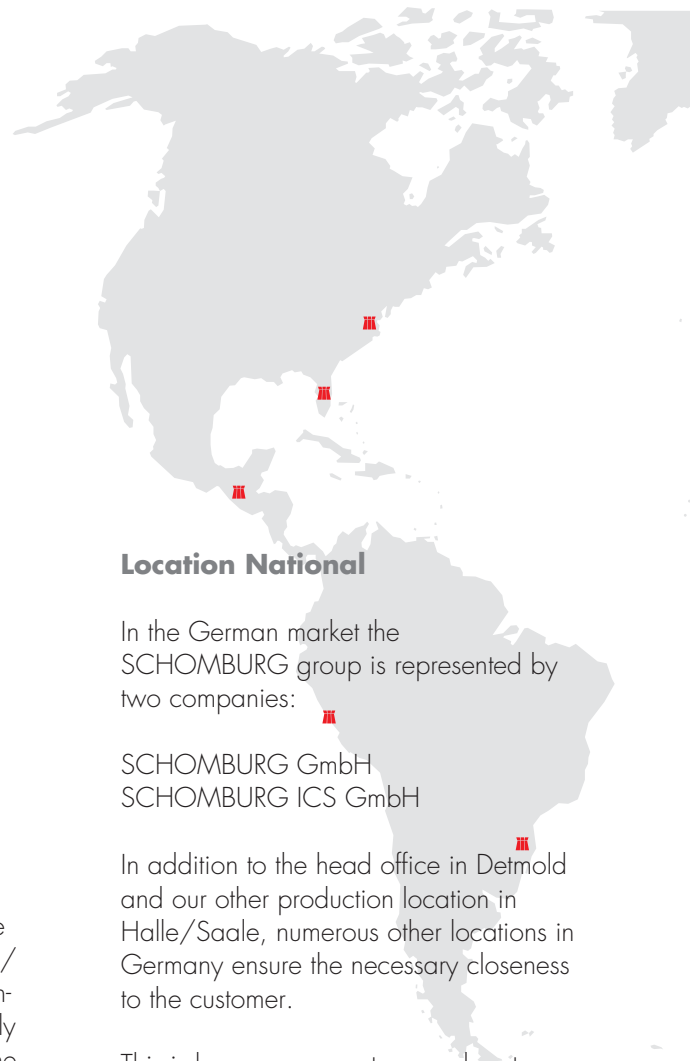




### **Worldwide market presence. International marketing strategy**

The SCHOMBURG brand not only excels through innovative products but also through internationality and intelligent marketing strategies.

Based from the German headquarters in Detmold in the state of North Rhine Westfalia/Lippe district, the company's international fortunes are centrally coordinated. Simultaneously the distribution, research and development, production and the logistics centre reside here.



### **Location National**

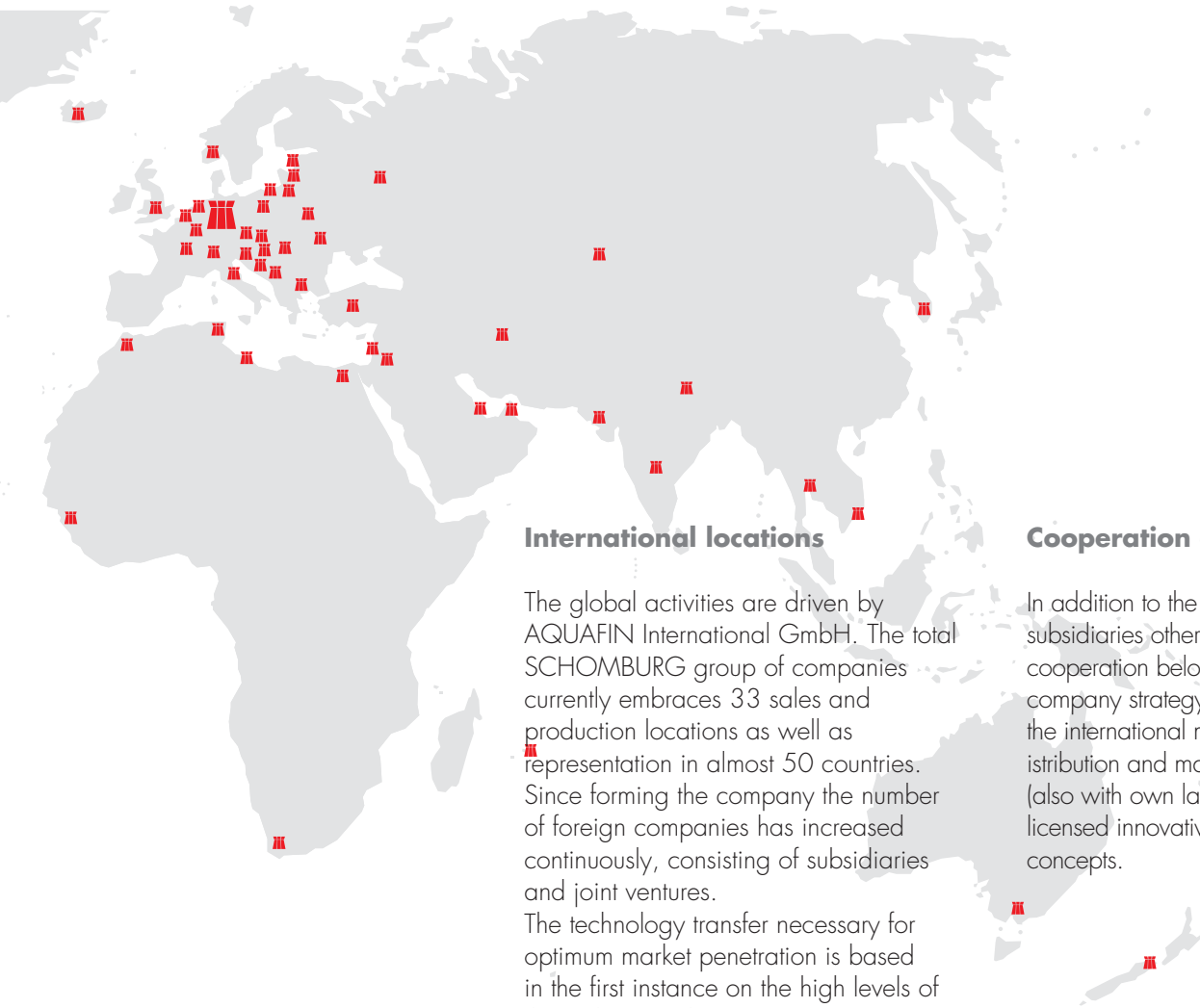
In the German market the SCHOMBURG group is represented by two companies:

SCHOMBURG GmbH  
SCHOMBURG ICS GmbH

In addition to the head office in Detmold and our other production location in Halle/Saale, numerous other locations in Germany ensure the necessary closeness to the customer.

This is how we guarantee an almost uninterrupted and rapid processing of orders.

The sales and marketing of SCHOMBURG GmbH operates via qualified technical distribution combined with active cooperation with competent external sales people, who give advice on our product systems throughout all of Germany.



### International locations

The global activities are driven by AQUAFIN International GmbH. The total SCHOMBURG group of companies currently embraces 33 sales and production locations as well as representation in almost 50 countries. Since forming the company the number of foreign companies has increased continuously, consisting of subsidiaries and joint ventures.

The technology transfer necessary for optimum market penetration is based in the first instance on the high levels of 'know how' in the parent company.

Local production facilities ensure the rapid and cost effective supply of goods for the local market and neighbouring countries – an advantage which we use through the deployment of competent market partners, preferred in the region.

### Cooperation concept

In addition to the establishment of subsidiaries other forms of cooperation belong to the company strategy. We operate in the international market as distribution and marketing partners (also with own label) or via licensed innovative production concepts.

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