



Waterproofing and decoration
system

for
swimmingpools



SCHOMBURG

Crystal clear water

– uniform in colour, only influenced by the play of scattered light beams.

Swimming pools without tiles or stainless steel covers have always been an optical delicacy. Unfortunately, mixed with a missing permanence due to the spalling tendency of old fashioned chlorine rubber or epoxy paints. The traditional paints were not or only partially compatible with today's waterproofing systems and owners had to cope with either a non-desirable appearance or a malfunctioning waterproofing system.



The future solution

is the
AQUAFIN®-POOL
waterproofing and decoration system.

It is the harmonized combination of a time proven waterproofing system with a more than 25 years track record in swimming pools and special formulated colour coatings.

AQUAFIN®-POOL

Waterproofing

AQUAFIN®-2K/M

The two component, flexible cementitious coating **AQUAFIN®-2K/M** is the guarantor for a simple and fast application on almost any typical construction substrate. It is used to produce a long lasting waterproofing system against hydrostatic pressure even under the harsh conditions typical for swimming pools or other water reservoirs.

A perfect adhesion even on moist surfaces and a superb resistance against frost and weathering influences is proverbial.



AQUAFIN®-2K/M

- flexible
- crack bridging
- brush, trowel and economic spray application
- universal use
- functional guarantee
- extended application safety
- official approvals
- approved for potable water



Decorative top coating ADICOR®-SB04



ADICOR®-SB04 is more than any other pool paint. The decorative top coating is highly resistant against weather conditions, UV, abrasion and compatible with **AQUAFIN®-2K/M**.

The application is done by rolling or brushing with a very low material consumption.

Technical data:

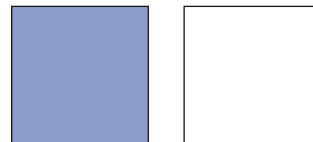
One component polymer dispersion, solvent free.

Traversable: after approx. 12 hours

Fully cured: after 7 days

Application temperatures: + 5° C to + 30° C
(40° F to 86° F)

Non-slip properties are achievable with a partial broadcast of quartz sand.

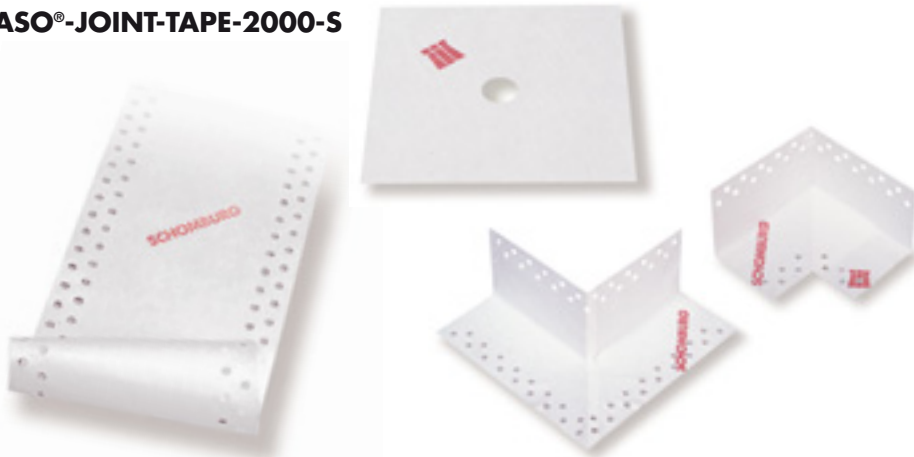


Colours:

- azure blue
- arctic white

System-Components

ASO®-JOINT-TAPE-2000-S

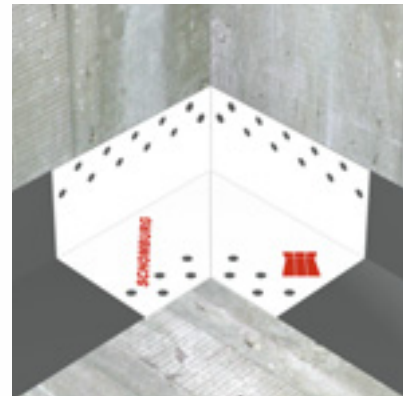
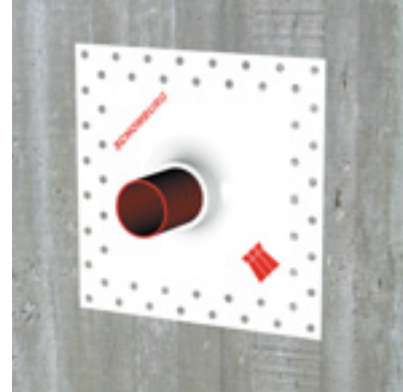
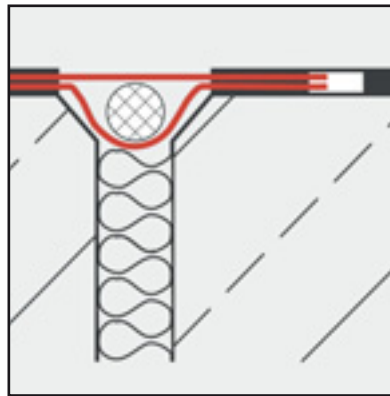
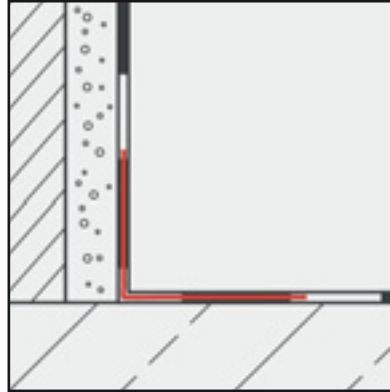


Preparation of details

Very often fatal moisture problems are caused by incorrect waterproofing of joints, connections, floor drains or penetrations. Sometimes the improper choice of the joint tape leads to such problems.

The purpose of the joint tape is to protect the building and construction in combination with a waterproofing against moisture. Besides that, it has to compensate movement and stress of the substrate – and that for years without any loss in functionality.

The products of the **ASO®-JOINT-TAPE-2000** line consist of a new laminate of polypropylene and polyurethane with an excellent resistance against alkali media.



Important notes:

This brochure represents the latest state of knowledge at the time of printing and only in extracts. The latest technical data sheet is legally binding.

The common rules of construction technology are to be regarded.

The surface evaluation and preparation has to be executed with accuracy, especially when restoration measures are to be carried out.

The SCHOMBURG GROUP, which includes SCHOMBURG, TEUTOBURG and RETHMEIER, is a national and international partnership for the production and distribution of high quality building product systems.

SCHOMBURG GmbH with its international partnerships focuses in the areas of

- Waterproofing and restoration
- Tile setting systems
- Industrial floor coating and water protection systems according to § 19 WHG (=water protection act)
- Coatings for water & wastewater structures

TEUTOBURG and RETHMEIER serve the market with products such as:

- Thermal insulation systems
- Coatings & stuccos for facades
- Products for the concrete industry

Professionals value the quality and affordability of our products, our commitment to service, and the firm technical foundation on which the group is built.

Our experienced sales staff provides technical advice and service throughout Germany while the distribution of our products is effected through professional wholesalers.

The know-how of the SCHOMBURG group is recognized and sought everywhere, making it an integral part of world wide technology transfer.

We reserve the right to change the formulation of single products or to take single products out of our range of products due to latest technical development or knowledge after printing of this sales brochure.

 **SCHOMBURG** Building
Product Systems

SCHOMBURG GmbH & Co. KG
Wiebuschstraße 2 - 8
D-32760 Detmold - Germany
phone (+ 49) 5231/953-00
fax (+ 49) 5231/953-108
e-mail export@schomburg.de
web www.schomburg.de

