

# STEULER Pool Linings

*the culture of swimming pools*

**Alpha**  
**Line** STEULER

**High-end coatings for  
water chutes and swimming pools**

**FOCUS ON PERFORMANCE**



There are no limits on your creative ideas when planning your pool. Whatever geometric form or color you choose for your chute, our special panels will turn the raw concrete into a real bathing adventure. We coat your channel precisely to ensure that it is permanently waterproof. Durable and with a smooth surface in the color of your choice. Whatever makes your water chute a real eye-catcher, will do wonders for your swimming pool. And the bathing fun can begin!



**HIGHLY RESISTANT TO THE EFFECT OF THE WEATHER, FROST AND UV RADIATION**



**WATER IMPERMEABLE AND RESISTANT**  
to chlorinated and tempered water



**PLEASANTLY SMOOTH AND DULL SURFACE**  
in the color of your choice and completely without an 'orange peel structure'



**SCRATCH-PROOF AND HIGHLY WEAR-RESISTANT**



**INDUSTRIALLY TRIED AND TESTED FOR MANY YEARS**



**TOTAL THICKNESS**  
approx. 4–5 mm

COATINGS

FOR WATER PARKS

**Alpha**  
**Line** STEULER

MAKING THE **DIFFERENCE**

We provide proven **secure GRP paneling**  
that is **pleasant to the touch** in an **interesting design**.  
Your bathing guests will be delighted!

**23** COUNTRIES  
**300,000** m<sup>2</sup> WATER SURFACE  
**45** YEARS OF EXPERIENCE  
**900** POOLS

From the sub-base through to the finished coat, AlphaLine stands out thanks to the sequence of precisely matched layers. The well thought-through work processes and material combinations ensure durable tightness and surprisingly pleasant surfaces. AlphaLine offers customers, planners and architects a safe panel system for all feasible forms, designs and colors in premium water parks.

The materials used meet all physiological requirements for the construction of water chutes and water parks, and the sky's the limit as far as your fantasy goes.

Thanks to its flexibility and processing security, AlphaLine is always the first choice wherever individual parts need to be integrated into installations during modernization work to turn water attractions into a fascinating experience again.

*the culture of swimming pools*



Experience, analysis and conception are the most important factors for completing the project in an efficient and technically sound manner. Steuler Pool Linings offers you all services from one source: planning, support, structural calculations, water engineering work, construction implementation. You will have one contact partner for all aspects of your construction project. This means a high level of efficiency and safety during the course of the project.

We have enough expertise to apply our experience and know-how to deliver a well thought-through, reliable and practical solution for every situation. We have the materials, we have the technology and also skilled specialists that give us added flexibility to be able to implement customized and unusual requirements.

Our solutions are developed in close collaboration with our project clients and after taking all parameters and conditions into account. Because one thing is clear: reliable and long-term solutions are only possible when all factors and data have been examined in detail. We take a holistic approach to the entire pool construction process, we combine materials, engineering and installation into a high-performance full package.

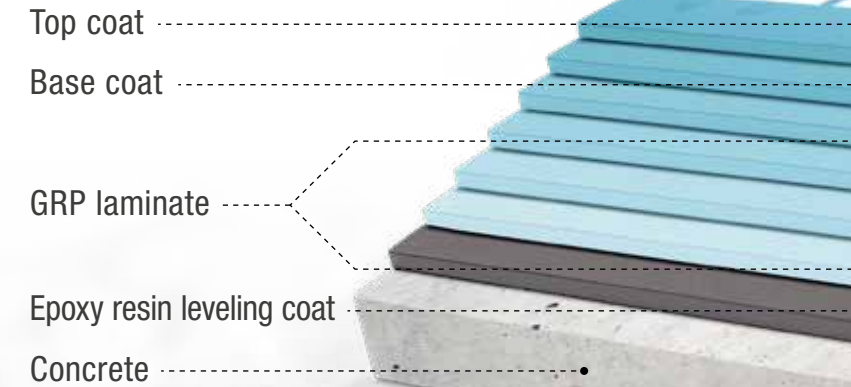
# MAKING AN ADVENTURE CHUTE FROM RAW CONCRETE

IMPLEMENTED

AS PLANNED

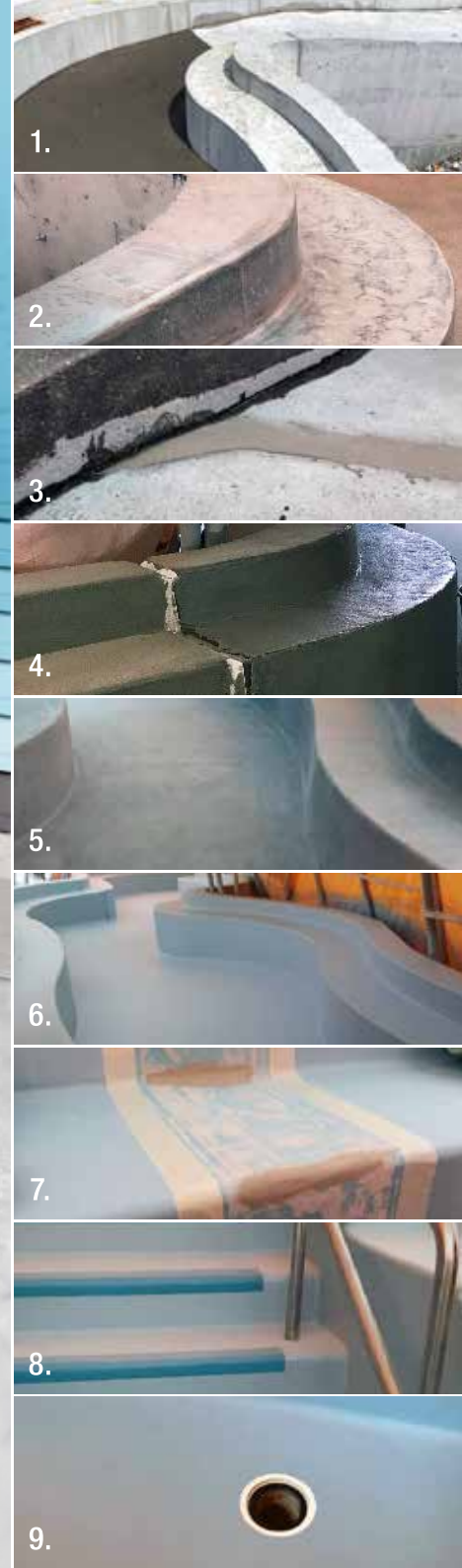
**Alpha**  
Line STEULER

## THE COATING



## THE STRUCTURE

1. Preparation of the surface of the raw concrete/modeling concrete/screed by blasting
2. Hollow profiles and rounded edges ensure pleasant sliding
3. Moisture-controlling priming and grouting protect the concrete
4. Flat surfaces thanks to epoxy-resin grouting on the surface
5. GRP laminate comprising several layers of glass fiber mats and a layer of glass fleece
6. The finish has a beautiful dull, smooth surface thanks to the splash coating comprising a base coat and a top coat
7. Expansion joints are matched to the coating surface
8. Non-slip surfaces (e.g. steps) can be fitted with color markings
9. Fitted parts are integrated precisely





Sustainability. A term that speaks for itself: design ideas, tested materials and extensive support down to the final detail prove that Steuler Pool Linings think ahead. Construction materials, parts and technical solutions are not analyzed separately but always in context and are matched to each other. A decisive factor is the lifespan of the various materials so that fewer parts need to be exchanged and costs for unnecessary restoration measures can be reduced. Also important: Opting for technologies and construction materials that, ideally, reduce costs for maintenance, servicing, cleaning and upkeep. This means that the right system pays off every day.

The construction materials used must be recyclable and made of available raw materials. Potential pollution that can arise during the creation and use of the pool, as well as those pollutants that can occur after a longer usage period or when dismantled need to be taken into account.

Materials-based planning, a well thought-through overall concept and analysis of all relevant steps and factors are decisive for our project concept. We see ourselves as partners to our customers and operators, and accompany their pool projects permanently, if need be throughout the entire usage period.



SUSTAINABILITY

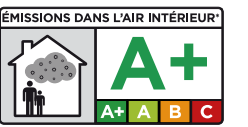


THAT PAYS OFF

*We work professionally from the initial clarification meeting through to the acceptance phase. We and our project client are very satisfied with the punctuality and the delivered quality.*

*Architects like us need partners to realize our visions. STEULER-KCH is one of the companies that we call a partner. The team from Westerwald is among the professional elite in the industry.*

*Peter Korthals, head of business segment and authorized signatory  
pbr Planungsbüro Rohling AG*





# STEULER Pool Linings

Your **contact partner** for sustainable  
swimming pool construction

**STEULER-KCH GmbH** | Berggarten 1 | 56427 Siershahn | GERMANY  
Phone: +49 2623 600-196 | [pools@steuler-kch.com](mailto:pools@steuler-kch.com) | [www.steuler-pools.com](http://www.steuler-pools.com)

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