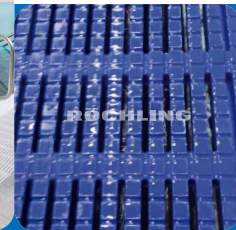
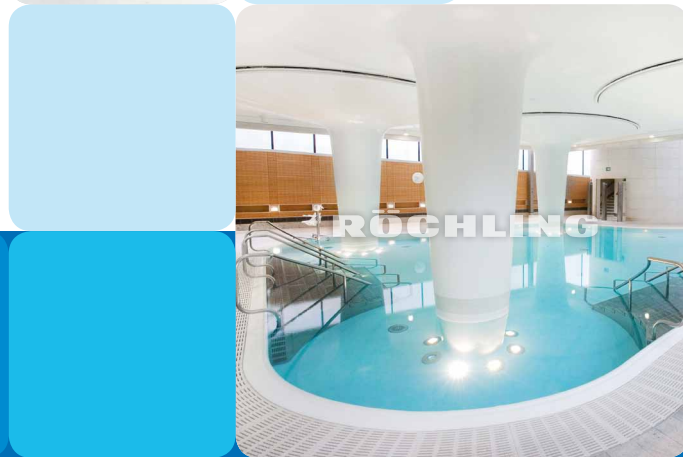




Fixtures and fittings for pool and spa
Designed for safety and style



08/2017



Polystone®

Thermoplastics

Designed for safety and style

Laughing children in the pool, relaxed parents in the spa – designers and engineers must consider many factors when planning and building swimming pools and spas to ensure we can enjoy our leisure time spent in them. From the design of the space to safety requirements and the best fixtures and fittings, high standards are required. One decision is the right material for the environment. The material must have lasting

resistance to water and chlorine, be easy to clean, safe to use and at the same time be visually appealing.

We offer a range of products for use in and around pool and spa areas made from Polystone® D High Molecular Weight Polyethylene. This material offers long lasting, low maintenance, slip resistant properties for safer swimming pools and spas.

Products:

- Channel grating
- Seating and storage benches
- Pool entry steps and access ramps
- Grills, manhole covers and frames
- Wall cladding and poolside doors
- Playpens and toddler slides

Seating

For wet or dry environments.

- strong and durable
- simple benches
- storage benches, ideal for floats and wet equipment
- benches with coat pegs above
- fold up tip seats or fixed seating
- freestanding or wall mounted benches
- available in a range of colours



Grills, manhole covers and frames

For high traffic areas and wet or dry conditions.

- cost effective alternative to steel
- corrosion free
- high impact strength
- lightweight so easy to lift for access



Designed for safety and style

Channel grating

Properties

- high quality
- slip resistant: conforms to Health & Safety guidelines DIN Standard 51097 red class C of Anti-slip Coefficient of Friction, a German standard that tests slip resistance of flooring in barefoot conditions using soapy water as a contaminant
- durable
- easy to clean
- impervious to algae
- chemically resistant
- easy to install

Production range

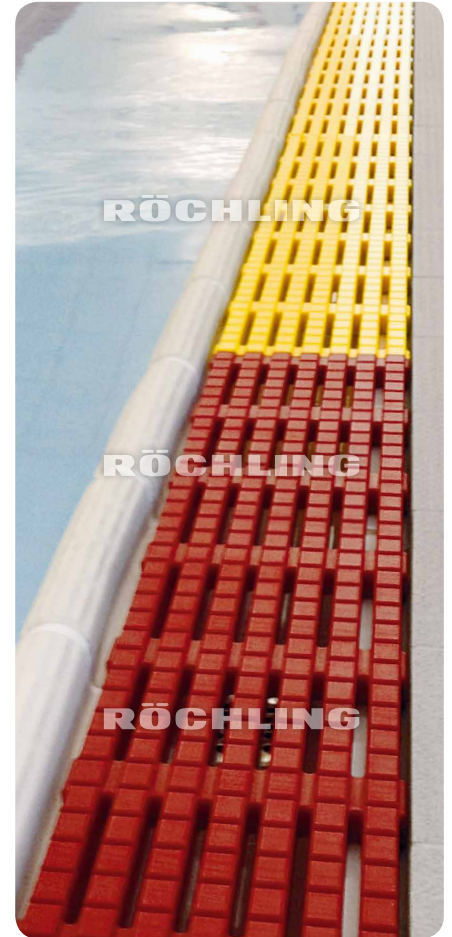
- range of widths and thicknesses
- available in a range of colours
- adapts to fit your existing channel frame system
- available for curved pools
- corner sections available
- supplied in metre lengths
- locking system prevents lifting and gapping



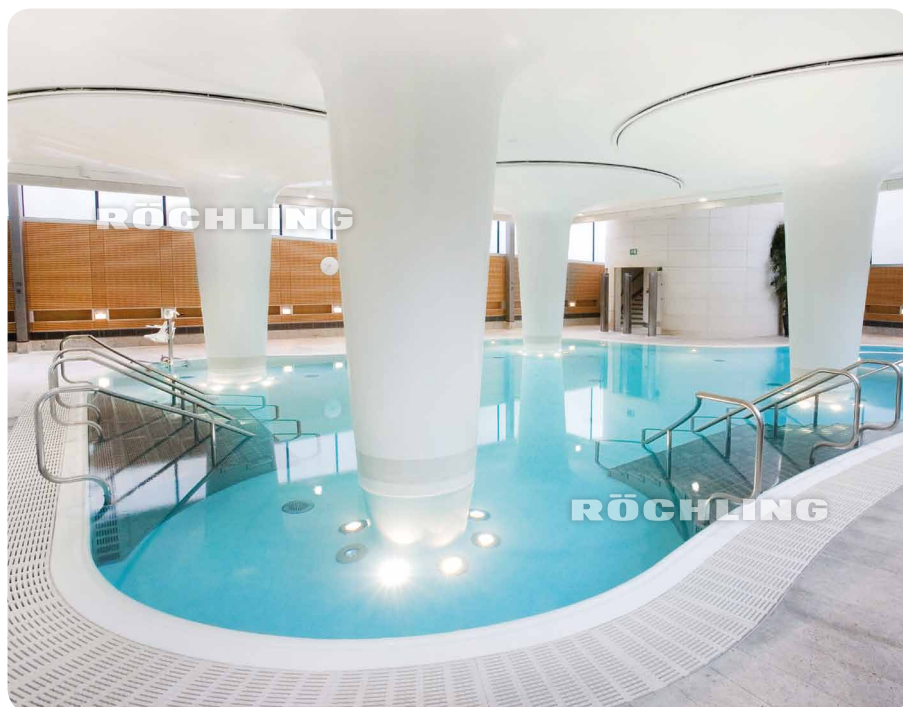
Corner section



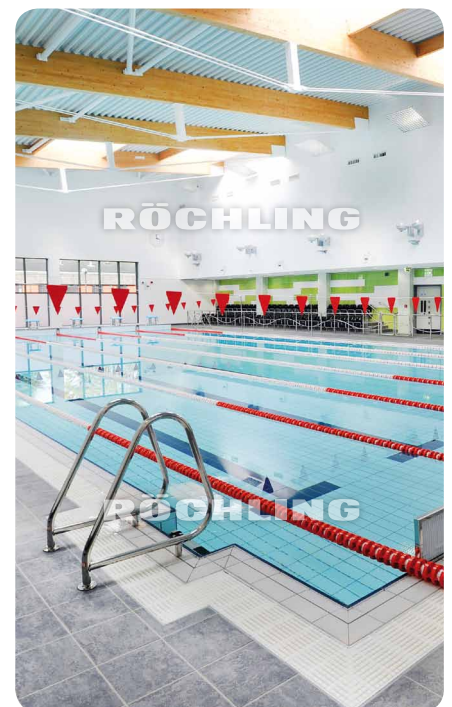
One colour



Two colours



Curved channel grating



Channel grating installed in Harbourn Pool, Birmingham

Designed for safety and style

Pool steps and access ramps

- custom made
- slip resistant
- single or dual colourways



Wall cladding and poolside doors

- cover old tiles, no need to remove them
- hygienic, wipeable finish
- with your design or logo machined into the surface, revealing a second colour



Wall cladding in shower



Wall cladding to pool



Children's safety door

Winners' rostrum

- 3 height rostrum
- slip resistant steps
- available as one unit or 3 separate units



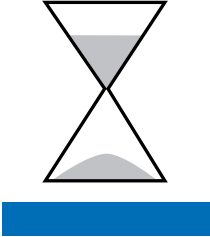
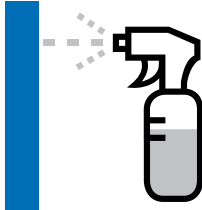
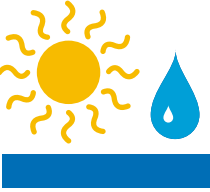
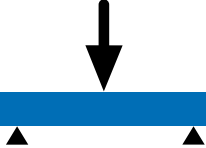


Playpens and toddler slides

- safe
- hygienic
- easy to clean



Properties

Made from Polystone® D (High Molecular Weight Polyethylene) our products for pool and spa have numerous advantages over conventional materials.

	<p>Long lifetime & safety</p> <ul style="list-style-type: none">• No cracking, splintering, rotting or delamination		<p>Easy to clean</p> <ul style="list-style-type: none">• Little maintenance required and easy to clean
	<p>Corrosion resistant</p> <ul style="list-style-type: none">• Resistant to aggressive chemicals, cleaning agents, UV and weathering		<p>High mechanical stability</p> <ul style="list-style-type: none">• Very good stability, strength and impact resistance.
	<p>Customised design</p> <ul style="list-style-type: none">• All our fixtures and fittings can be colour matched to suit your décor		<p>Easy to handle</p> <ul style="list-style-type: none">• Lighter than steel, density of 0.96 g/cm³

Component design

We manufacture several thousand different designs of fixtures and fittings for pools and spas each year. So we understand the huge range of designs needed for this special area of application. We have the capability to manufacture to **your exact design specification**. By involving our manufacturing and quality team directly in your project, you have access to their experience and knowledge to help identify the opportunities made possible by CNC machining of engineering plastics.



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