

Reactive Sealers / Liquid Chemical Hardeners

Name	Description	Price,
<p>SPEKTRIN® Hardener – Crystallizer based on organosilicon Solids – 11%</p> 	<p>SPEKTRIN® - penetrating hardener for concrete, terrazzo concrete from 14 days old and stone. Penetrates into the foundation at 4 mm, consolidates, hardens and dust-binds. Increases compression strength of the concrete by as much as 25%, resistance to freeze-thaw cycles, abrasion resistance about 2.5 times why virtually all abrasion dust is eliminated 100%. Increases the resistance to dirt why makes cleaning easy. Easy and cost effective to apply. Zero-VOC, non-flammable, no odour, and safe to use. Treated area can easily be polished until the needed glance level. For use both indoors and outdoors. The product has CE-Marking.</p> <p>Spreading rate: Normally 8 m²/litre on power-floated surface: 12 m²/litre.¹</p>	/ ltr.
<p>SPEKTRIN® PLUS Hybrid Hardener / Sealer based on organosilicon and resin polymer Solids - 16%</p> 	<p>SPEKTRIN® PLUS – penetrating hardener / sealer, modified with 100% polymer resin with a special surfactant for fresh and old concrete. Has all the qualities of SPEKTRIN®, but also creates a curing membrane for even hardening of fresh concrete. After reaction it cannot peel or flake from substrate. Completely eliminates dust, decreases water penetration by 5 times. Increases the resistance to dirt why it makes cleaning easy. Especially efficient on soft concrete and sand-cement foundations. Transparent after drying. The product has CE-Marking.</p> <p>Spreading rate: Normally 8 m²/litre. on power-floated surface: 12 m²/litre.⁶</p>	/ ltr.
<p>SPEKTRIN® LITHIUM Deep-Penetrating Hardener based on lithium silicate Solids 10%</p> 	<p>SPEKTRIN® LITHIUM – deep-penetrating hardener with high content of lithium component. Has all qualities of SPEKTRIN®, but due to the lithium basis penetrates into foundation at 5 mm and deeper. Has much faster reaction time. Accepts pedestrian traffic after 1-2 hours and light vehicles after 24 hours. The most suitable hardener for polished concrete installation. Creates high gloss level at the surface. Recommended for hard and tightly trowelled concrete. The product has a CE-Marking.</p> <p>Spreading rate: Normally 8 m²/litre. on power-floated surface: 12 m²/litre.⁶</p>	/ ltr
<p>SPEKTRIN® LITHIUM PLUS Deep-Penetrating Hybrid Hardener / Sealer Solids 11%</p> 	<p>SPEKTRIN® LITHIUM PLUS – deep-penetrating hardener / sealer with high content of lithium component, has all qualities of SPEKTRIN® LITHIUM, but also creates a curing membrane for even hardening of fresh concrete. Due to the lithium as base material, penetrates deeper into the foundation. Transparent when dry. Recommended for hard and tightly trowelled concrete, also as a final sealing layer in polished concrete technology. The product has a CE-Marking.</p> <p>Spreading rate: Normally 8 m²/litre. on power-floated surface: 12 m²/litre.⁶</p>	/ ltr
<p>SPEKTRIN® CLEANER Concentrated cleaner based on colloidal silica</p> 	<p>SPEKTRIN® CLEANER – is a superior waterborne concentrated heavy-duty slightly basic (alkaline) surface cleaner that removes dirt, grease, grime, oil, mildew and algae stains from almost any substrate. Especially excellent on mineral substrates such as concrete and marble as it fortifies its strength with each cleaning. Perfect for polished concrete as it continues to densify over time, creating a harder low-maintenance floor. On polished concrete floors it also maintains the gloss. For use both indoors and outdoors. The product has a CE-Marking.</p> <p>Spreading rate: For regular cleaning use concentration 0.7-2%. For very heavy duty cleaning use concentration 2.5-10%. Normally 5 m²/litre.of ready to use solution.</p>	/ ltr
<p>Pro Urethane Acrylic Sealer WB / Polyurethane water-based vanish – film-forming water-dispersion hybrid urethane-acrylic varnish for mineral and wooden foundations. The acrylic makes the adhesion, and the urethane makes the hardness. The material forms crystal clear surface. Creates high gloss on the surface. For use both indoor and outdoor.</p>		/ ltr.
<p>Pro Colorant concentrated colorant – colorant for SPEKTRIN® and SPEKTRIN® LITHIUM hardeners, highly resistant against alkaline, weather and UV-light. Added to hardeners in amount of 5-10%. Ecological and anti-allergic properties. Zero VOC (Volatile Organic Compounds) and non-toxic, and therefore safe to use. Colors according to RAL: Pure White (9010), Golden Yellow (1004), Brown Beige (1011), Copper Brown (8004), Beige red (3012), Pastel Blue (5024), Pastel Green (6019), Pebble grey (7032), Slate Grey (7015), Jet Black (9005). Other colors should be checked in advance.</p>		/ kg

¹ May vary depending on substrate porosity.