



**Protectosil® Product Overview**

Product Overview		Suitable Substrates						Specific Recommendations												
Product Name	Description and Use	Reinforced concrete	Concrete facades	Brick masonry	Sand limestone	Plaster and stucco	Natural stone	Corrosion inhibition	Protection against alkali-silica reaction	Hydrophobation of bridge and parking decks	Graffiti protection	Graffiti cleaning	Priming for Protectosil ANTIGRAFFITI®	Protection against winddriven rain	Secondary efflorescence reduction	Oil and stain resistance	Waterproofing under topcoats	Mass hydrophobation	Stone consolidation	Recommended application temperatures °C
<b>Solvent-Free</b>																				
General function: corrosion inhibitor																				
Protectosil® CIT	liquid, ready-to-use	●						●												-10 to +40
Protectosil® DRY CIT	powdery, ready-to-use	●						●												-10 to +40
<b>General function: water repellent</b>																				
Protectosil® BHN	liquid, ready-to-use	●	●	●	●	●	●	●	●				●	●		●				-10 to +40
Protectosil® 60 SK	liquid, dilutable, beading effect	●	●	●	●	●	●	●	●				●	●						+3 to +40
Protectosil® 851	powdery	●	●			●											●			-10 to +40
Protectosil® SH	liquid, stone consolidant			●	●		●											●		-10 to +40
<b>Solvent-Based</b>																				
Protectosil® 40 S	liquid, ready-to-use	●	●	●	●	●	●	●	●				●	●		●				-10 to +40
Protectosil® 80 SK	liquid, ready-to-use, beading effect	●	●	●	●	●	●	●	●				●	●						+3 to +40
<b>Water-based</b>																				
<b>General function: water repellent</b>																				
Protectosil® WS 405	liquid emulsion, milky-white	●	●	●*	●	●	●			●				●	●		●			+3 to +40
Protectosil® WS 600	liquid emulsion, milky-white	●	●	●*	●	●	●			●				●	●		●			+3 to +40
Protectosil® WS 610	liquid emulsion, milky-white, ready-to-use	●	●	●*	●	●	●			●				●	●		●			+3 to +40
Protectosil® WS 630	liquid emulsion, beading effect	●	●	●*	●	●	●	●	●					●	●					+3 to +40
Protectosil® WS 700P	paste, milky-white, ready-to-use	●	●							●										+3 to +40
Protectosil® MH 50	liquid emulsion, milky-white, ready-to-use	●	●														●			+3 to +40

● Green - excellent suitability    ● Orange - particularly suitable    ● Black - suitable    \*diluted    \*\*not generally necessary



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<b>Water-Based</b>																				
General function: stain and graffiti protection																				
Protectosil ANTIGRAFFITI®	liquid, ready-to-use, permanent protection	●	●	●	●	●	●				●				●					+3 to +40
Protectosil ANTIGRAFFITI SP	liquid, ready-to-use, semipermanent protection	●	●	●	●	●	●				●				●					+3 to +40
Protectosil SC CONCENTRATE	liquid	●	●	●	●	●	●								●					+3 to +40
Protectosil SC 30	liquid, ready-to-use	●	●	●	●	●	●								●					+3 to +40
Protectosil SC 60	liquid, ready-to-use	●	●	●	●	●	●								●					+3 to +40
Protectosil SC 100	liquid, ready-to-use	●	●	●	●	●	●								●					+3 to +40
Protectosil SC 1000	liquid	●	●	●	●	●	●								●					+3 to +40
Protectosil ANTIGRAFFITI PRIMER	liquid, ready-to-use	●	●	●	●	●	●					●			●					0 to +40
<b>Solvent-Based</b>																				
Protectosil PROFICLEAN GEL	low viscous, ready-to-use	●	●	●	●	●	●				●									0 to +40

● Green - excellent suitability   ● Orange - particularly suitable   ● Black - suitable   \*diluted   \*\*not generally necessary