



# PRODUCT OVERVIEW

## "Protecting Concrete from the Inside...Out"

Protocol Products - Environmentally Friendly, Sustainable Technologies

With InnerCrete™ Membrane Technology



### VersaGuard

PERMANENT, INTERNAL WATERPROOFING, PROTECTION & MOISTURE MITIGATION - MAINTAINS SURFACE PROFILE. Provides maximum concrete durability, reduces moisture vapor transmission. **Substrate can be painted, coated or sealed. No visible surface change.**



### DualGuard

PERMANENT, INTERNAL WATERPROOFING & PROTECTION w/ SURFACE REPELLANCY. Maximum concrete durability with a repellant for "beading" on the surface. Reduces maintenance issues and moisture vapor transmission. **Ideal replacement for traditional sealers.**



### DeBOND / AiA

PAINT / COATING REMOVER - FOR MOST INDUSTRIAL, HIGH-PERFORMANCE AND LEAD-BASED PAINTS. Effective for use on many substrates: metal, brick, concrete, holding tanks, other delicate facades. Water-based.



### DeSEAL

REMOVES MOST SEALERS, ADHESIVES, MASTICS, GLUES AND OTHER SURFACE FILMS OFF CONCRETE & SOME OTHER SUBSTRATES. Spray-on, wait, remove; means no damage to surfaces and no airborne contaminants. Water-based.



### WhiteAway

EFFLORESCENCE REMOVER Dissolves efflorescence and removes ground-in dirt from concrete surface. Contains no hydrochloric / muriatic acid. Effectively cleans surfaces and when used in combination with VersaGuard / DualGuard, inhibits efflorescence recurrence.



### WashAway

CONCRETE CLEANER & SURFACE ETCHER - REPLACES DANGEROUS ACIDS. A fully-biodegradable, fume-free 2-in-1 product that lightly etches concrete/ cementitious substrates. Also cleans & removes embedded stains and dirt. Self-neutralizing.



### WashAway Xtreme

SURFACE PROFILING & HEAVY DUTY CLEANER - REPLACES MURIATIC ACID AND MECHANICAL METHODS. A fully-biodegradable, fume-free, 2-in-1 product that cleans and profiles concrete for painting or coating. **CSP of 1-4 can be achieved.** Self-neutralizing



	VersaGuard	DualGuard	DeBOND / AiA	DeSeal	WhiteAway	WashAway	WashAway Xtreme
Permanent, with InnerCrete™ Membrane Technology	Yes	yes - with water repellant super sealer.	n/a	n/a	yes, when used with VersaGuard or Dual Guard.	n/a	n/a
Main Use	Waterproofing & protection. Can be painted or coated. <b>Reduces moisture vapor transmission. Adhesion promoter for paint/coatings</b>	Waterproofing & protection w surface repellency. <b>Reduces moisture vapor transmission. REPLACEMENT FOR SEALERS.</b>	Removes paints and lead-based, industrial & other high performance coatings.	Sealer and surface film remover for concrete. Paint, lacquer, varnish remover for wood.	Efflorescence removal and prevention (when used with VersaGuard or DualGuard)	Light duty Concrete cleaning , light surface etching.	Heavy duty Concrete cleaning , surface etching, profiling for painting. CSP of 1-4 can be achieved.
For Use On	Bare, untreated concrete, cement-based materials. Above/ below ground. Vertical/horizontal surfaces.	Bare, untreated concrete, cement-based materials. Above/below ground. Vertical/ horizontal surfaces.	Metals, steel, holding tanks. concrete, masonry, other delicate substrates (test first).	Concrete, cementitious surfaces. Paint removal from wood.	Concrete, cement-based brick & masonry, grouting, cementitious substrates.	Concrete, cementitious substrates.	Concrete, cementitious substrates.
Additional Benefits	Better substrate durability. Inhibits cracking, efflorescence, rebar corrosion, dusting & freeze/ thaw impact. Better resistance to de-icing salt.	Better substrate durability. Reduces routine maintenance. Inhibits cracking, efflorescence, rebar corrosion, dusting & freeze/ thaw impact. Better resistance to de-icing salt.	Bond-breaking technology safe for delicate surfaces, effective in removing multiple layers & 2-part coatings. Eliminates abrasive removal methods.	Eliminates abrasive removal methods. Safe for wood - will not strip natural oils.	Contains no muriatic / hydrochloric acids - will not etch delicate surfaces. Use VersaGuard / DualGuard to prevent recurrence.	Quickly cleans, requires only water to neutralize.	Quickly etches for coating adhesion, requires only water to neutralize.
Application Method	Low-pressure sprayer	Low-pressure sprayer	Airless sprayer, Brush	Airless sprayer, Brush	Low-pressure sprayer	Spray, Mop or Brush	Spray, Mop or Brush
Coverage (sq.ft./ 1US gal)	150-200	150-200	80-100	80	150-200	80-200	80-200
Contains VOC's	no	no	Compliant	Compliant	no	no	no
Biodegradable Product	Yes	Yes	Yes	Yes	Yes	Yes	Yes