

USA

Dust Guard



Cleaners, Detergents Sealers, Strippers

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For All Substrates






See Page 7: Product to Use / Solutions

Aluminum	Block	Brick	Concrete	Shingles	Masonry	Paint	Smoke
Glass	Pavers	Metals	Asphalt	Vinyl	Fabric	Wood	Stone




Top 11 Products: for Concrete, Hardscape, Masonry

Product	Description	COVERAGE RATE 5-Gallon Pail, 44 / Pallet	
	NMB 80 - #1 Masonry Detergent A spray-on masonry detergent to remove embedded dust & debris, excess mortar and mortar smears from all masonry and hardscape surfaces - restores dull colors. Clean multiple substrates at the same time: brick, block, pavers, stone (see extensive list: Suitable Substrates) <i>without the need to mask or protect windows</i> . Use on large scale efflorescence removal and aids in preventing it from occurring. Spray-on / <i>Light Rinse-Off</i> Application, applied using the EC Jet - SAVE 80% in WATER and 90% in LABOR.	100 - 200 sq ft / gal \$68.00 Mixed Pallet: \$61.00 - Free EC Jet / Pallet -	
Advantages: <ul style="list-style-type: none">Will not harm most glass or anodized window frames when used as directed.Reduces water-in-wall issues, such as efflorescence.No respirator required when used outdoors (other safety precautions apply).One cleaner for multiple substrates, which includes unpolished natural stone and cast stone. (see extensive list: Suitable Substrates)For use on vertical and horizontal surfaces - effective at removing large scale efflorescence.Biodegradable - top down application allows more product coverage on lower elevations.		Limitations: <ul style="list-style-type: none">Not to be used on polished stone or lime-faced brick.Only apply to areas to be cleaned - product can be corrosive to certain woods, metals, and plants.Avoid elevator doors as the coating will be affected by the chemicalCover any building hardware, including brass, bronze, copper, gold, stainless or mild steel.	
SUITABLE SUBSTRATES: Clay Brick, Concrete Brick, Glazed Brick, Buff Brick, Red Brick, CMU, Colored Block, Smooth Block, Split Face Block, Burnished Block, Ground Faced Block, Glass, Precast Concrete, Limestone, Natural Stone, Stone Veneer, Cast Stone, Hardscape, Clay Pavers, Concrete Pavers, Windows, Colored Mortar, Hardy Board.			
	SOS 50 - Masonry Detergent Buffered detergent agent without Hydrochloric Acid (HCL), replaced with organic salts – similar in performance, advantages and limitations as NMD 80. Designed to remove mortar smears and efflorescence from virtually all masonry structures - see Suitable Substrates. Apply using the EC Jet - SAVE 80% in WATER and 90% in LABOR.	100 - 200 sq ft / gal \$99.00 Mixed Pallet: \$89.00 - Free EC Jet / Pallet -	
SUITABLE SUBSTRATES: Clay Brick, Concrete Brick, Glazed Brick, Buff Brick, Red Brick, CMU Colored Block, Smooth Block, Split Face Block, Burnished Block, Ground Faced Block, Precast Concrete, Limestone, Sandstone, Natural Stone, Stone Veneer, Cast Stone, Hardscape, Clay Pavers, Concrete Pavers, Windows, Colored Mortar.			
	EC JET Applicator Eliminates: Brushing, Scrubbing, Buckets, Missed Areas. Saves you 80% in Water and 90% in Labor. Quick coupling attachment to the end of a pressure washer to apply NMD-80 and SOS-50. Automatically dilutes material 4:1 (4 parts water to 1 part chemical.) Provides quick and accurate dilutions while spraying the chemical with the correct nozzle. Equipped with 30' of hose to allow cleaning of 1,800 square feet of surface. To rinse, simply shut off the chemical intake valve. For best results a 3 to 6 gallon per minute pressure washer is recommended. For use with MND 80 and SOS-50.	EC JET Masonry	\$119.00 *
		EC JET Paver	\$145.00 *
		* with purchase of NMD-80 or SOS-50 1-FREE with purchase of (1) pallet, (44) 5-gallon pails of MND-80 or SOS-50.	
Advantages: <ul style="list-style-type: none">Spray-on / rinse-off application increases production, reduces labor, uses 80% less water and resists corrosion from aggressive chemicals. Comes fully assembled and attaches to the end of a pressure washer wand for downstream injectionWhen used at low pressure with the close range nozzle over spray is dramatically minimizedSaves you time and money – Brush-Free application applies NMD 80 and SOS 50 in minutes as opposed to hours by a brush or hand-pumpAutomatically dilutes NMD 80 & SOS 50 to the correct water to product ratioExtends the life of your pressure washer – No chemical goes through the pressure washer, provides for a faster rinse-down.			







Top 11 Products: for Concrete, Hardscape, Masonry (continued)

Product	Description	COVERAGE RATE 5-Gallon Pail, 44 / Pallet
	<p>ONE RESTORE <u>Deep stain, manganese, vanadium remover</u> -- for use on most substrates. "Limestone Never Looked So Good." Cleans all these substrates and more: brick, limestone, granite, terra cotta, anodized aluminum window frames. Removes centuries of accumulated black environmental staining, restored to the new look. Spray-On / Rinse-Off Application – no scrubbing is necessary.</p> <p><u>Masonry Restoration</u> - Cleans the old brick to confirm the color match of the new brick.</p> <p>If another chemical was used in an attempt to remove the stain it may have set the stain further into the substrate. Excellent results are obtained when ONE RESTORE is used.</p>	<p>Always Used Undiluted 75 - 250 Sq Ft / Gallon</p> <p>\$129.00 Mixed Pallet: \$116.00</p>
<p>Suitable Substrates: Brick, Limestone, Concrete, Precast, Exposed Aggregate, Granite, Unpolished Marble, Synthetic Stone, Terrazzo, Anodized Aluminum, EIFS, Uncoated Stainless, Steel, Stucco, Glass.</p> <p>Stain Removal: Vanadium, Manganese, Mineral Oxide, Stains, Pollution Stains, Concrete Leaching, Caulk Bleed, Hard Water Stains on Glass, Sealer Overspray on Glass, Sealant Stains, Fresh Tar Stains.</p>		
	<p>HERITAGE RESTORE <u>Similar to OneRestore but even safer with low odor.</u> Specifically designed for historical and sensitive substrates - contains no Hydrochloric Acid (HCL). Replaced with a combination of over 60% surfactants, mild acids and water based solvents to melt metal and mineral oxide residue.</p> <p><u>Without HCL, Heritage Restorer is the product to use on sandstone.</u> Spray-On / Rinse-Off Application – no scrubbing is necessary and ships non-hazardous.</p>	<p>Always Used Undiluted 75 - 250 Sq Ft / Gallon</p> <p>\$127.00 Mixed Pallet: \$115.00</p>
<p>Suitable Substrates: Sandstone, Brick, Limestone, Concrete, Precast, Exposed Aggregate, Granite, Unpolished Marble, Synthetic Stone, Terrazzo, Anodized Aluminum, EIFS, Uncoated Stainless, Steel, Stucco, Cast Stone, Glass.</p> <p>Stain Removal: Vanadium, Manganese, Mineral Oxide, Stains, Pollution Stains, Concrete Leaching, Caulk Bleed, Hard Water Stains on Glass and Concrete, Sealer Overspray on Glass.</p>		
	<p>CALCITE PRESOAK <u>Calcite Removal from Clay Brick.</u> Softens the calcite to facilitate its removal (from clay brick only.) Calcite Presoak is always used in conjunction with NMD 80. This combination is for the complete removal of calcite.</p> <p>Calcite removal from concrete masonry units (CMU) can be achieved by using White Scum Pre-soak followed by NMD 80. Simple spray or brush-on, rinse lightly, ships as hazardous.</p>	<p>Always used undiluted. Coverage rates vary based on severity of calcite build-up. Proper testing will determine actual coverage rate.</p> <p>\$99.00 Mixed Pallet: \$89.00</p>
	<p>EF-FORTLESS <u>Efflorescence & Concrete Slurry Removal</u> - from brick, block, retaining walls, pavers, manufactured stone. Soap solution that counteracts efflorescence by melting the powdery substance and haze and helps to prevent its return. Mildly acidic and perfect for use on color sensitive surfaces - it will not discolor most brick, block or mortar.</p> <p>Simple, Spray-on, No Rinse Application. When EF-Fortless stops foaming, the product is done working. There is no need to rinse EFFortless from vertical masonry surfaces however it must be rinsed from glass. Ships as non-hazardous. For large area removal of efflorescence use NMD 80 (after use NMD 80 must be rinsed.)</p>	<p>Always used undiluted. Coverage rates will vary based on severity of build-up. Proper testing will determine actual coverage rate.</p> <p>\$109.00 Mixed Pallet: \$98.00</p>
	<p>WHITE SCUM PRESOAK <u>Calcium Silicate Removal</u> - from brick, block, clay, concrete, CMU (concrete masonry units.) Softens calcium silicate to facilitate its removal and other deposits.</p> <p>Applied undiluted and allowed to dwell on the deposit – only for approximately five to ten minutes, followed by applying a light application of NMD 80 using an EC Jet without rinsing off the White Scum Presoak. Allow a five to ten minute dwell time.</p> <p>Rinse completely with a pressure washer to get the desired results. Ships as hazardous.</p>	<p>Always used undiluted. Coverage rates will vary based on severity of build-up. Proper testing will determine actual coverage rate.</p> <p>\$129.00 Mixed Pallet: \$119.00</p>





Top 11 Products: for Concrete, Hardscape, Masonry (continued)

Product	Description	COVERAGE RATE 5-Gallon Pail, 44 / Pallet
	<p>HOT STAIN REMOVER HD Degreaser, Stain, Heavy Carbon Deposit Removal - lifts food grease and petroleum oil from concrete, hardscape and pavers. Powerful alkaline cleaning solution to tackle all kinds of professional cleaning projects.</p> <p>Excels at removing oil stains produced by food products or petroleum based products on porous concrete surfaces. Heavy carbon deposits on concrete and masonry are easily removed without altering the surface. Diluted, Hot Stain Remover is also a very effective cleaner for grout in tile floors. Spray on and low pressure rinse. Ships hazardous.</p>	<p>Based on Dilution</p> <ul style="list-style-type: none"> > Undiluted for extremely difficult stains > Up to 10:1 for less difficult applications. <p>\$114.00 Mixed Pallet: \$104.00</p>
<p>Suitable Substrates: Clay Brick, Concrete Brick, Glazed Brick, Buff Brick, Red Brick, CMU, Colored Block, Smooth Block, Split Face Block, Burnished, Block, Ground Faced Block, Precast Concrete, Limestone, Natural Stone, Stone Veneer, Cast Stone, Hardscape, Clay Pavers, Concrete Pavers, Colored Mortar.</p>		
	<p>EC 101 WB WATER-BASED SEALER. Forms a uniform, long lasting, water repellent coating for masonry, pavers, concrete, split faced block. A single coat is typically enough. Coating enhances the surface without leaving it slippery. After a rain with EC101WB you notice damp marks on the wall, with EC101WB applied you don't.</p> <p>Efflorescence problems can be dealt with after the coating has been applied. For new and old substrates. 10+year life expectancy on vertical walls. Spray or roller. Safe on glass. Ships Non-Hazardous. Sold 3:1 vs. EC 102 SOL.</p>	<ul style="list-style-type: none"> • Ready to use, no dilution or mixing is required or recommended • Coverage rates will average 150 sq. ft. /gal depending on the surface porosity and texture. <p>\$132.00 Mixed Pallet: \$119.00</p>
	<p>EC 102 SOL SILICONE SEALER. Solvent-Based. Reacts with the substrate for excellent bonding, adhesion and durability including resistance to traffic. Easy application (no mixing). Low pressure spray or roller. Easy re-coating for touch-ups. Unaffected by most cleaners. For use on old and new substrates. Enhances the color of the substrate - provides a slightly glossier look vs. EC 101 WB. Protects from water, and most food and oil stains.</p> <p>Not to be used on polished surfaces. Applied below 50°F or above 85°F. Ships non-hazardous.</p>	<ul style="list-style-type: none"> • 125 - 250 sq ft / gal • Use undiluted (straight) for stripping <p>\$420.00 Mixed Pallet: \$384.00</p>





Stripping Agents (6)

Product	Description	COVERAGE RATE 5-Gallon Pail, 44 / Pallet
	<p>ACRYLIC STRIP Solvent-based stripper removes sealers, stain and paint. Will not damage most unpainted surfaces such as glass, metals, or concrete. Wide range of applications including graffiti from many substrates.</p> <p>Remove layers of acrylics, latexes, polyurethane, other resin coatings and is especially good at removing curing compounds from concrete. Spray, brush or roll on, cold water rinse. Ships as non-hazardous.</p>	<p>Depends on dilution rates, porosity of substance, severity of stain, application method.</p> <p>\$180.00 Mixed Pallet: \$164.00</p>
	<p>GRAF-EX Safety, low odor stripper - great for interior use. Easy and pleasant to use, strips a wide variety of materials. Removes ink and paints from painted surfaces, adhesive and silicone caulk from glass. Will not harm most substrates and a water rinse can be used to stop its activity. Will not raise the grain of wood or cause flash rusting on metal. Spray, Brush or Roller, Rinse Thoroughly, Ships as Non-Hazardous.</p>	<p>100 - 250 sq ft / gal</p> <p>\$184.00 Mixed Pallet: \$164.00</p>
	<p>INSTRIP A paste that stays where it is put. Non-corrosive, great for everyone to use from homeowners to restoration professionals. Simple soap and water cleanup, does not require a pressure washer. Clings on vertical surfaces, has a pleasant odor. Safe on all types of wood, metal and masonry substrates, this stripper will remove everything from lacquer and varnish to catalyzed urethane on truck bodies. Trowel or Brush, Scrape, Rinse. Ships as Non-Hazardous.</p>	<p>Always used undiluted. Coverage rates will vary depending on the thickness of application.</p> <p>\$282.00 Mixed Pallet: \$264.00</p>
	<p>LCS Water based stripper with a wide range of applications includes removing graffiti, deck stains, multiple layers of latexes, acrylic latexes, alkyds, certain enamels, oil based stains and other resin coatings. Non-Flammable, Citrus Odor. For use on most substrates including wood, concrete, masonry, decking, metal.</p> <p>Spray, Brush or Roller. Pressure wash or brush. Safe on glass. Ships hazardous.</p>	<ul style="list-style-type: none"> • 125 - 250 sq ft / gal • Use undiluted (straight) for stripping • 4:1 may work if coating is substantial worn • Undiluted – 10:1 concrete dumpster pads and stainless steel delivery tankers • 20:1 – 50:1 for roofs, gutters and siding. <p>\$114.00 Mixed Pallet: \$104.00</p>
	<p>STRIPPER CREAM Thick, spray-on stripper for masonry, concrete and wood. Removes the worst cases of blackness from limestone and sandstone. A+ graffiti remover when diluted. Excellent consistency and coverage, pleasant odor. Proven effective with one application, remains on vertical surfaces without running or drying out. Spray, brush or roller. Scrape or pressure wash. Safe on glass. Ships hazardous.</p>	<p>25 - 100 sq ft / gal</p> <p>\$128.00 Mixed Pallet: \$116.00</p>
	<p>STRIPSOLLO Non-hazardous stripping agent. Removes multiple layers of sealers, stains, paint, acrylics, polyurethane and other resin coatings from wood, glass, metals, aluminum trim and masonry. Indoor and outdoor use with low odor - as a wide range of removal applications including the removal of oil stains on concrete. Spray, Brush or Roller. Scrape or Pressure Wash. Safe on glass. Ships as non-hazardous.</p>	<ul style="list-style-type: none"> • 125 - 250 sq ft / gal • Use undiluted (straight) for stripping <p>\$159.00 Mixed Pallet: \$144.00</p>

Industrial Cleaners (4)

Product	Description	COVERAGE RATE 5-Gallon Pail, 44 / Pallet
	<p>CLEANSOL BC Most Versatile and Safest Alkaline Cleaner - will virtually handle every job around the house without scrubbing, including wood, sidings, decks, gutters, concrete and awnings. Vehicles and equipment achieve a polished, wax-like look when cleaned with Cleansol BC.</p> <p>Cleansol BC is safe on windows as is a brushless application that allows cleaning professionals to maximize their profitability while obtaining an exceptional clean. Cleansol BC can be used in conjunction with HD Britenol for a two-step house wash that will outperform ANY other house wash system on the market today - works well in hot or cold temperatures. Spray-On / Rinse-Off Application – no scrubbing is necessary.</p>	<p>100 - 250 sq ft / gal</p> <p>\$105.00 Mixed Pallet: \$95.00</p>
Suitable Substrates: Painted Siding, Vinyl Siding, Vinyl Awnings, Gutters, Glass, Down Spouts, Stucco, Wood, EIFS, Masonry Surfaces.		
	<p>HD BRITENOL Mild Acid Cleaner - residential and light duty commercial cleaning. Fantastic on wood, aluminum, vinyl, concrete, terra cotta, shingles, glass, brick, block or stone. Removes most stains that Cleansol BC does not (like the eaves under roof lines.) Safe on skin and 100% safe on glass.</p> <p>Provides far superior results than bleach - removing deep, black environmental stains on wood, siding, etc. Ships non-hazardous and is a spray-on/rinse-off application – no scrubbing is necessary. Generally not effective on very old thick-crust carbon deposits - Not a restoration detergent.</p>	<p>Based on Dilution</p> <ul style="list-style-type: none"> > 4:1 for asphalt shingles > Undiluted to 15:1 for aggressive staining > 20-60:1 for standard maintenance and cleaning. <p>\$104.00 Mixed Pallet: \$94.00</p>
	<p>POLISHED STONE CLEANER Neutral Cleaner - Marble and Granite. Cleans, restores, renews luster without any hazards. Very mild, pleasant odor and non-corrosive / non-hazardous chemicals make it safe for the user, substrate and the environment.</p> <p>Polished Stone Cleaner is capable of removing smoke, heavy finger soils, sealers, waxes and foot traffic soil without any harm to the stone surface. Another real benefit is it does not foam which makes it easy to use and dispose of. Spray, Brush, Sponge-On, Rinse is Optional. Safe on Windows and Ships Non-Hazardous.</p>	<p>Based on Dilution</p> <ul style="list-style-type: none"> > Undiluted to 50:1 for regular, light duty cleaning > Undiluted to 4:1 to remove smoke damage or sealers > 4:1 - 20:1 for removing heavy finger soil or foot traffic dirt. <p>\$104.00 Mixed Pallet: \$94.00</p>
	<p>SMOKE MELT Heavy Soil Deposit Cleaner for Metal, Masonry, Wood. High alkaline cleaner that will remove heavy carbon deposits and oil from metal, masonry or wood. Softens heavy black smoke on masonry that occurs as a result of fire damage. Used undiluted to strip latex and enamel paints in a short time. Great care must be taken when applying the product due to its highly active penetrating nature.</p> <p>Strips latex and enamel paints in a short time. Spray-on / rinse off applications, no scrubbing necessary. Will etch glass, ships as hazardous.</p>	<p>Based on Dilution</p> <ul style="list-style-type: none"> > 4:1 - 9:1 for severe smoke damage. > 15:1 for light smoke damage. > Undiluted to 10:1 for brushing application and oil stain removal. <p>\$114.00 Mixed Pallet: \$104.00</p>

Specialty Products (4)

Product	Description	COVERAGE RATE 5-Gallon Pail, 44 / Pallet
	<p>ABF RESTORE "Old Fashion" Restoration Detergent - strength of Hydrofluoric Acid but with a higher degree of safety. Save \$1000 by not having to cover and protect windows and will not etch glass works when used as diluted. Originally designed for glazed brick & terra cotta cleaning, it is also an excellent concrete cleaner.</p> <p>With high dilution rates ABF is EaCo Chem's most economical restoration detergent. Spray-On / Rinse-Off Application – no scrubbing is necessary.</p>	<p>Based on Dilution</p> <p>> 1 - 10 parts water to 1 part ABF for restoration</p> <p>> 8 - 20 parts water to 1 part ABF for sidewalk cleaning without heavy oil stains.</p> <p>\$139.00 Mixed Pallet: \$119.00</p>
	<p>C-TAR MELT Tar and Caulk Remover - for wood, metal, brick, concrete, masonry. Water soluble, rinse-able solution that is safe for wood, metal, brick and masonry surfaces and will not raise the grain or cause discoloration of the surface or damage glass. Blend of water soluble, easy to rinse and non-hazardous ingredients. Cloth or brush-on, rinse lightly, ships as non-hazardous.</p>	<p>Always used undiluted. Coverage rates will vary based on severity of build-up. Proper testing will determine actual coverage rate.</p> <p>\$174.00 Mixed Pallet: \$157.00</p>
	<p>BURN RESTORE Acid burn repair system for glazed brick. Creates a residual non-hazardous breathable barrier on the surface. The product is non-corrosive and water based. Masks acid burn, allow plenty of overlap onto unaffected brick - will not harm or discolor substrate. Capable of long term damage repair - one application can hide acid burn for 15+ years.</p> <p>The product is designed to be used on smooth face glazed brick that hydrofluoric acid products burn. It has no effect on glass and will not cure acid burn on the surface - it hides it. Paint Roller or Brush. No Rinsing. Safe on glass and ships non-hazardous.</p>	<p>Always used undiluted. Coverage rates will vary based on severity of build-up. Proper testing will determine actual coverage rate.</p> <p>\$95.00 Mixed Pallet: \$86.00</p>
	<p>ART - Anodized Restoration Treatment: Cleaner & Sealer Restores satin luster to anodized aluminum that was lost overtime by environmental or chemical pollutants. Stays on for extended periods of time without cracking, lifting or peeling and is easily removed for re-treatment. Wipe-on applicable, no rinsing, safe on glass and ships non-hazardous.</p> <p>Surface must be thoroughly cleaned before applying ART with OneRestore® or Acrylic Strip.</p>	<p>3,000 - 5,000 linear feet of anodized trim. Application to a flat surface: 1,500 - 2,000 sq. ft.</p> <p>\$119.00 Mixed Pallet: \$ N/A</p>

"Choosing & Using the Right Chemical"

**Safe, Cost-Effective
Non-Corrosive
Industrial Cleaning**



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**Dust
Guard**



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Product To Use / Solutions

SUBSTRATE	PROBLEM	PRODUCT & HOW TO USE
Acrylic Based Finish	Cleaning, Restoring	Cleansol BC or HD Britenol
Aluminum	Concrete Forms - removes bond breaker	NMD 80 - re-seasons the aluminum form after cleaning
Aluminum Composite Panels (Alucobond with Kynar finish)	Removes Caulking Bleed & Rubber	C-Tar Melt
Aluminum Composite Panels (Alucobond with Kynar finish)	Cleaning, Restoring	HD Britenol or Cleansol BC or One Restore
Aluminum Siding	Cleaning, Restoring	Cleansol BC or HD Britenol
Anodized Aluminum	Cleaning, Restoring	One Restore or HD Britenol
Anodized Aluminum	Cleaning, Restoring	One Restore followed by coating of A.R.T.
Anodized Aluminum Architectural Trim	Cleaning, Restoring	One Restore
Asphalt	Cleaning	Cleansol BC - general cleaning
Asphalt	Paint Stripping	LCS
Awnings - Fabric	Cleaning	Cleansol BC
Awning - Vinyl	Cleaning	Cleansol BC
Awning - Vinyl	Smoke - heavy soot	HD Britenol
Block - ground face, burnished, colored, split face	Acid Burn - New Construction	One Restore followed by NMD 80
Block - ground face, burnished, colored, split face colored, split face	Calcite Removal	White Scum Pre-Soak followed by NMD 80
Block - ground face, burnished, colored, split face colored, split face	Cleaning, Restoring	One Restore
Block - ground face, burnished, colored, split face colored, split face	Efflorescence Removal	EF-Fortless or NMD 80
Block - ground face, burnished, colored, split face colored, split face	Excess Admixture Removal	One Restore followed by NMD 80
Block - ground face, burnished, colored, split face colored, split face	Excess Mortar Removal	NMD 80 or SOS 50
Block - ground face, burnished, colored, split face colored, split face	New Construction	NMD 80 or SOS 50

Product To Use / Solutions

SUBSTRATE	PROBLEM	PRODUCT & HOW TO USE
Block - ground face, burnished, colored, split face colored, split face	White Scum Removal	White Scum Pre-Soak followed by NMD 80
Blue Stone	Cleaning, Restoring	Cleansol BC
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Acid Burn - New Construction	One Restore followed by NMD 80
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Aluminum Oxide	One Restore
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Blue Pond Dye	One Restore
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Calcite Removal	Calcite Pre-soak followed by NMD 80
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Cleaning, Restoring	One Restore, Heritage Restorer
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Efflorescence Removal	EF-Fortless, NMD 80
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Excess Mortar Removal	NMD 80, SOS 50
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	General Cleaning	HD Britenol
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Manganese Stain Removal (dark-blue, brown stain)	One Restore
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	New Construction	NMD 80, SOS 50
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Paint Wash Removal	One Restore
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Rust Removal	One Restore or Heritage Restorer
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	Vanadium Stain Removal (yellow / green stain)	One Restore
Brick - fired clay, glazed, dry pressed, face brick, calcium silicate	White Scum Removal	White Scum Pre-Soak followed by NMD 80
Brick - Glazed	Acid Burn	Burn Restore
Brick - Glazed	Cleaning, Restoring	
Cast Stone	Cleaning, Restoring	One Restore or HD Britenol
Cast Stone	New Construction	NMD 80 or SOS 50
Composite Decking	Stain Removal	One Restore or HD Britenol
Concrete	Cleaning, Restoring	One Restore or HD Britenol
Concrete	Curing Compound When Clean & Strip is Suggested	Cleansol BC - straight
Concrete	Elastomeric Damp Proofing Removal	Acrylic Strip

Product To Use / Solutions

SUBSTRATE	PROBLEM	PRODUCT & HOW TO USE
Concrete	Food Grease Stains	LCS or Hot Stain Remover
Concrete	Gum Shadows	One Restore
Concrete	Gum Softening	
Concrete	Hydraulic Fluid, Penetrating Oil	Hot Stain Remover
Concrete	Ink Removal	LCS or One Restore or Graf Ex
Concrete	Latex Removal - Paint, Coating, Sealer	LCS or Stripper Cream
Concrete	Low pH to High pH prior to Sealing	Cleansol BC
Concrete	Mastic Adhesive	Acrylic Strip or In Strip
Concrete	Oil Stain Removal	Hot Stain Remover
Concrete	Rust Removal	One Restore or Heritage Restorer
Concrete	Tire Scuffs, Tire Spinning	Hot Stain Remover or Cleansol BC or Acrylic Strip
Concrete	Coffee Stains	
Concrete	Stain Removal	One Restore
Concrete Tilt-Up	New Construction	NMD 80 or SOS 50
Concrete Brick	New Construction	NMD 80 or SOS 50
Dryvit	Cleaning, Restoring	Cleansol BC or HD Britenol
EIFS - Exterior Insulation & Finishing	Cleaning, Restoring	Cleansol BC or HD Britenol or One Restore
Elastomeric	Removal of Damp Proofing from Concrete	Acrylic Strip
Elastomeric	Removal from Tools & Equipment	Acrylic Strip (non-painted) Graf Ex (painted)
Fiber Cement Siding	Cleaning, Restoring	HD Britenol or Cleansol BC
Fiberglass	Cleaning, Restoring	One Restore or HD Britenol or Cleansol BC
Flagstone, Bluestone	Cleaning, Restoring	Cleansol BC or SOS 50
Floors - Interior	Cleaning, Restoring	Mop and Grip followed by Polished Stone Cleaner
Floors - Interior	Wax & Sealer Removal	Polished Stone Cleaner
Glass	Anti-Graffiti Coatings	Graf Ex or One Restore
Glass	Caulk Bleed	Acrylic Strip or Graf Ex
Glass	Concrete Leaching Removal	One Restore
Glass	Excess Mortar & Concrete Dust Removal	NMD 80

Product To Use / Solutions

SUBSTRATE	PROBLEM	PRODUCT & HOW TO USE
Glass	Hard Water Stain Removal	One Restore
Glass	Sealer Overspray	Graf Ex or One Restore
Glass	Silene, Siloxane - Water Repellent Removal	Graf Ex or One Restore
Glass	Stripping Paint Overspray	Acrylic Strip
Granite - Unpolished	Cleaning, Restoring (except Flamed Salt & Pepper)	One Restore or Heritage Restorer
Granite - Flamed Salt & Pepper	Cleaning, Restoring	Heritage Restorer
Granite - Polished	Cleaning, Restoring	Polished Stone Cleaner
Grout - Ceramic	Cleaning, Restoring	Cleansol BC or Hot Stain Remover
Gutters, Down Spouts, Eaves	Cleaning, Restoring	Cleansol BC or C-Tar Melt or LCS
Limestone	Black Crust Removal	Stripper Cream
Limestone	Cleaning, Restoring	One Restore or Heritage Restorer
Limestone	Graffiti - Single / Multiple Layers	LCS or Stripper Cream
Marble	Polished	Polished Stone Cleaner
Marble	Un-Polished	One Restore
Masonry Surfaces	Acrylics, Acrylic Latexes, Polyurethane, Other Resin Coatings	Acrylic Strip
Masonry Surfaces	Anti-Graffiti Coating Removal	Acrylic Strip
Masonry Surfaces	Asphalt Removal	C-Tar Melt or One Restore or Acrylic Strip
Masonry Surfaces	Calcite Removal	Calcite Pre-soak followed by NMD 80
Masonry Surfaces	Caulk Bleed	One Restore or Graf-Ex or Stripper Cream
Masonry Surfaces	Clay Stains	One Restore
Masonry Surfaces	Clean-Up, Efflorescence	EF-Fortless or NMD 80
Masonry Surfaces	Coal Dust Removal	One Restore
Masonry Surfaces	Construction Adhesive	Acrylic Strip
Masonry Surfaces	Copper Stains	One Restore
Masonry Surfaces	Curing Compounds	Acrylic Strip
Masonry Surfaces	Efflorescence	EF-Fortless or NMD 80
Masonry Surfaces	Egg Removal	HD Britenol
Masonry Surfaces	Excess Admixture Removal	One Restore followed by NMD 80
Masonry Surfaces	Graffiti Removal	LCS

Product To Use / Solutions

SUBSTRATE	PROBLEM	PRODUCT & HOW TO USE
Masonry Surfaces	Graffiti - Single Layer	LCS or Acrylic Strip
Masonry Surfaces	Hard Water Stains	One Restore or HD Britenol
Masonry Surfaces	Hydraulic Fluid Removal	Hot Stain Remover
Masonry Surfaces	Insulation Foam Leaching through Masonry	One Restore with warm water, Acrylic Strip
Masonry Surfaces	Integral Water Repellent - Masonry	One Restore
Masonry Surfaces	Lime Run	Calcite Pre-soak followed by NMD 80
Masonry Surfaces	Mortar Smears	NMD 80 or SOS 50
Masonry Surfaces	Paint Stripping - Alkyd Enamels	Acrylic Strip followed by Stripper Cream
Masonry Surfaces	Paint Stripping - Interior	InStrip or Stripsol LO
Masonry Surfaces	Paint Stripping - Multiple Layers	InStrip or Stripper Cream
Masonry Surfaces	Pollution Stains - Removal	One Restore
Masonry Surfaces	Roofing Adhesive	Acrylic Strip
Masonry Surfaces	Rust Removal	One Restore or Heritage Restorer
Masonry Surfaces	Sealant Stains - Removal	One Restore
Masonry Surfaces	Sealer - Lacquer Base	Acrylic Strip or InStrip or Stripsol LO
Masonry Surfaces	Silane / Siloxane Water Proofers	One Restore
Masonry Surfaces	Concrete Slurry Stain Removal	NMD 80
Masonry Surfaces	Slurry Stains from Lime Based Paint	Calcite Pre-soak
Masonry Surfaces	Smoke - Heavy Soot, Smoke Damage	Hot Stain Remover
Masonry Surfaces	Smoke - Light Soot	One Restore
Masonry Surfaces	Tar Removal	C-Tar Melt
Masonry Surfaces	Thinset Removal	One Restore
Masonry Surfaces	White Scum Removal	White Scum Pre-Soak followed by NMD 80
Metal	Acrylics, Acrylic Latex, Polyurethane, other Resin Coatings	Acrylic Strip
Metal	Decal Adhesive	Graf Ex
Metal	Stainless Steel (non-coated)	HD Britenol
Metal	Stripping - Interior	InStrip or Stripsol LO
Metal	Tar Removal	C-Tar Melt
Metal - Anodized Aluminum	Mortar Smears on Window Frames	NMD 80
Metal - Galvanized	Cleaning, Restoring	HD Britenol

Product To Use / Solutions

SUBSTRATE	PROBLEM	PRODUCT & HOW TO USE
Painted Surfaces	Aluminum Siding, Cleaning, Storing	Cleansol BC or HD Britenol
Painted Surfaces	Asphalt Rejuvenator	Graf Ex
Painted Surfaces	Cleaning, Restoring	Cleansol BC
Painted Surfaces	Graffiti	Graf Ex
Painted Surfaces	Graffiti - Vinyl & Fabric Paint on Clear Polyurethane - Interior	Stripsol LO
Painted Surfaces	Multiple Layers	InStrip or Stripper Cream
Painted Surfaces	Paint & Plaster Removal	InStrip with extended dwell time
Painted Surfaces	Painted Metal & Composite Panels - Alucobond®	HD Britenol followed by Cleansol BC twice
Painted Surfaces	Steel Panels - Painted	Cleansol BC
Pavers	Acrylic Sealer Removal	Acrylic Strip
Pavers	Acrylics, Acrylic Latexes, Polyurethane, other Resin Coatings - Removal	Acrylic Strip
Pavers	Caliche (hardened deposit of calcium carbonate)	HD Britenol followed by NMD 80
Pavers	Cleaning, Restoring	HD Britenol or NMD 80 or EF-Fortless
Pavers	Latex Paint, Coating, Sealer Removal	LCS or Stripper Cream
Pavers	Oil Stain Removal	Hot Stain Remover or Smoke Melt
Pavers	Polymeric Sand Residue	NMD 80
Porcelain	Cleaning, Restoring	HD Britenol
Precast	New Construction	NMD 80 or SOS 50
Precast - Exposed Aggregate	Cleaning, Restoring	HD Britenol or One Restore
Precast Concrete	Cleaning, Restoring	HD Britenol or One Restore
Precast Concrete	Insulation Foam, Stains from Precast	SOS 50
Roofing	Asphalt Shingles	HD Britenol or One Restore
Roofing	Flexible Ruber Membrane EPDM - Cleaning	HD Britenol or Cleansol BC
Sandstone	Black Crust Removal	Stripper Cream
Sandstone Berea (Cleveland)	Cleaning, Restoring	Heritage Restorer
Silicone Elastomeric Coating	Cleaning, Restoring	Cleansol BC
Slate	Cleaning, Restoring	Cleansol BC
Stainless Steel Tankers	Food Grease Stains	LCS
Stone - Natural	Cleaning, Restoring	One Restore

Product To Use / Solutions

SUBSTRATE	PROBLEM	PRODUCT & HOW TO USE
Stone - Quarried	New Construction	NMD 80 or SOS 50
Stucco	Cleaning, Restoring	Cleansol BC or HD Britenol or One Restore
Stucco	Rust Removal	One Restore
Surface Dyed Substrates	New Construction	NMD 80 or SOS 50
Synthetic Masonry	New Construction	NMD 80 or SOS 50
Synthetic Stone	Cleaning, Restoring	HD Britenol
Synthetic Stone	New Construction	NMD 80 or SOS 50
Synthetic Stucco	Thinset Removal	One Restore
Teflon Panels	Cleaning, Restoring	HD Britenol
Terra Cotta	Cleaning, Restoring	One Restore
Terrazzo	Cleaning, Resoring	Cleansol BC or One Restore or Polished Stone Cleaner
Tile	Black Stain Around Salt Water Pools	HD Britenol
Tile	Cleaning, Restoring	HD Britenol
Tilt-Up Concrete	New Construction	NMD 80 or SOS 50
Travertine	Cleaning, Restoring	One Restore
Vinyl Panels	Soap Scum Inside Wash Bays	HD Britenol or One Restore
Vinyl Siding	Black Specks	LCS followed by HD Britenol
Vinyl Siding	Cleaning, Restoring	Cleansol BC or HD Britenol
Wood	Acrylics, Acrylic Latexes, Polyurethane, other Resin Coatings - Solvent Based	Acrylic Strip or InStrip
Wood	Cleaning, Restoring, Composite	Cleansol BC or HD Britenol or One Restore
Wood	Deck Stains	LCS
Wood	Furniture Paint Stripping, Loosen Glue Under Wood Veneer	InStrip
Wood	Latex Paint, Coating, Sealer Removal	LCS
Wood	Sealer Removal (water based)	LCS
Wood	Tar Removal	C-Tar Melt