



PRODUCT LIST

TAB 1 - STRUCTURAL LINERS	SOLUTION	BENEFIT DESCRIPTION	COMPARABLE PRODUCTS
Structure renewal of manholes, underground sewer systems	* MS-1 0,000	 High strength and corrosion resistant Quick, economical and uniform layer Provides waterproofing, sealing, structural reinforcement of existing manholes 	QM-1s Quadex
MS-10,000 Fortified with an Anti-bacterial additive	* MS-10,000 with Con ^{MC} Shield [®]	Revolutionary product prevents the acid-producing bacteria Thiobacillus from colonizing into concentrations that produce sulfuric acid.	None
Corrosion resistant mortar based on calcium aluminate cement	*CR-9000	 Designed to resist biogenic corrosion Sole protection aggressive elements Does not sag or run after placement Hardens quickly and matures after 24 hours Fully reactive aggregate 	SewperCoat Lafarge High Performance Mix Strong Seal
Corrosion resistant mortar based on calcium aluminate cement	*CR-9000 QS	 Designed to resist biogenic corrosion Sole protection against aggressive elements Does not sag or run after placement Hardens quickly and matures after 24 hours Pure quartz silica aggregate 	 Aluminaliner Quadex Sewer Seal No. F-170 Sauereisen MS-2C Strong Seal
Structure renewal of storm water catch basins. Rapid setting, shrinkage compensated repair mortar.	*ST-12,000	 Ultra high strength and corrosion resistant Quick, economical and uniform layer Reduced chloride ion penetration Provides waterproofing, sealing, structural reinforcement of storm water catch basins 	None
Structure renewal of manholes, underground sewer systems. Ultimate high strength, shrinkage compensated repair mortar.	*SR-18,0000	 Ultimate high strength, shrinkage compensated repair mortar Fortified with special reinforcing fibers for structural enhancement Reduced chloride ion penetration Provides waterproofing, sealing, structural reinforcement 	None
High Build underlayment grout.	*MS-10,000 UL	 Designed to provide a thick underlayment that fills mortar joints, cracks and voids in brick and masonry manholes 	None
Corrosion protection and structural repair in sewer systems	COR+ROC	High build polymer structural lining Spot mortar repair Corrosion Proof Bridge for binding new to old concrete Crack repair Bench repair	Spray-Wall
TAB 2 - WATERPROOFING	SOLUTION	BENEFIT DESCRIPTION	COMPARABLE PRODUCTS
Fast setting shrinkage compensated repair material	Permacast Patch	 Strength of 3000 PSI achieved in three hours Easy to use, one component Early and high compressive strength Compatible modulus to concrete substrate 	Octocrete Hyper-Form Filler Compound No. 209 QSR Patch
Under water repair, or to stop water seepage through concrete	Permacast Plug	 Rapid set, Rapid strength gain Hydraulic cement based repair material Exterior/interior use, above/below grade Can be used with a wide variety of structures 	Ipanex-R Quad Plug Insta Plug No. F-180 Strong Plug
Above or below grade waterproofing.	Permacast Waterproof	 Resists positive and negative water pressure Suitable for interior and exterior use, above and below ground level Water vapor permeable High bond strength, becomes integral part of the substrate Brush or spray application onto a damp substrate 	Drycon Sauereisen F-190
Flexible polymer water stop.	COR+GARD® WS 100	One component synthetic Polymer water stop Swells on contact with water Excellent for hard to reach leaks	None

TAB 3 - POLYMER COATINGS	SOLUTION	BENEFIT DESCRIPTION	COMPARABLE PRODUCTS
Corrosion protection in sewer systems.	*Cor+Gard	 Protection against hydrogen sulfide Quickly forms bond to freshly applied mortar Produces smooth, glossy, homogenous layer 	 Ipanol HBC Raven 405 Sewerguard 210S or 210 RS Strong Seal Epoxy Topcoat
Corrosion protection in sewer systems.	*Cor+Gard II	 Protection against hydrogen sulfide Increased flexibility Quickly forms bond to freshly applied mortar Produces smooth, glossy, homogenous layer 	Raven 820
Corrosion protection in sewer systems.	*Cor+Gard 301	 Protection against hydrogen sulfide 3 to 1 ratio Increased tensile strength Quickly forms bond to freshly applied mortar Produces smooth, glossy, homogenous layer 	Raven 405 Blue Book version
Corrosion protection in sewer systems.	*Cor+Gard 501	 NOVOLAC based epoxy Provides excellent resistance to concentrated sulfuric acid 	Sewer Shield
Corrosion protection in sewer systems.	Channel Line	 Quickly line manhole channels and benches Rapid setting, high strength Moisture insensitive 	Raven 825
Surface preparation prior to epoxy application	*Cor+Gard B4 Primer	 New solvent-free technology Excellent sealing over fresh concrete and damp masonry Stands alone as a concrete sealer Excellent resistance to chemicals, staining, & solvents. Increased window of main coating application. 	Aquatapoxy A10Peneprime No. 500
TAB 4 - SURFACE SEALING AND PROTECTION	SOLUTION	BENEFIT DESCRIPTION	COMPARABLE PRODUCTS
Evaporative reducer	Cor+Gard ER	 Retards rapid evaporation of water from freshly placed mortars and concrete as recommended by ACI 302: Evaporation Retardant/Monomolecular Film Extends surface finishing time Very effective in windy, dry curing conditions May be top coated with epoxy coatings 	Masterkure IIICG ConFilm
Fortified Cure and Seal	Con ^{MIC} Shield [®] ID	 Fortified with Con^{MIC}Shield[®] for protection against microbiologically induced corrosion (MIC) Forms uniform film on concrete and mortar surface Acrylic based compound Meets ASTM c-309 & C-1315 	None
Fortified Cure	Con ^{Mic} Shield [®] Cure	 Fortified with Con^{MIC}Shield[®] for protection against microbiologically induced corrosion (MIC) Forms uniform film on concrete surface White pigmented wax curing compound Visual verification of Con^{MIC}Shield[®] use Meets ASTM C-309, Type II, Class A Meets ASHTO M-148, Type II, Class A 	• None
Resurfacing and Sealing	Flex Coat	 Acrylic Modified, cementitious resurfacing compound Flexible resurfacing compound improves appearance 	None
Fortified surface enhancer	Crystal-X	 Seals out water and binds back dust Hardens the surface and increase abrasion resistance. Becomes an integral part of the substrate Resistant to aggressive chemicals Non-toxic Does not require dry weather or a dry surface Cannot puncture, tear or come apart at the seams Can be applied to the positive or the negative side of the concrete surface 	• None

TAB 5 - ADHESIVE/SEALANT	SOLUTION	BENEFIT DESCRIPTION	COMPARABLE PRODUCTS
Flexible adhesive sealant for a variety of substrates. Seal pre-cast joints, manhole frames, adjusting rings and pipe penentrations.	Cor+Gard Flex-Joint	 Fast cure, high strength adhesive/sealant Highly weather and corrosion resistant Remains flexible to -40F Contains no solvents or isocyanates and is non-yellowing 	• None
TAB 6 - MIC CORROSION PROTECTION	SOLUTION	BENEFIT DESCRIPTION	COMPARABLE PRODUCTS
Anti-bacterial additive	Con ^{MIC} Shield [®]	 Revolutionary product prevents the acid-producing bacteria Thiobacillus from colonizing into concentrations that produce sulfuric acid. 	None
TAB 7 - CHIMNEY-FRAME SEALS	SOLUTION	BENEFIT DESCRIPTION	COMPARABLE PRODUCTS
Eliminate infiltration through the grade rings of precast manholes.	I&I BARRIER	 Easiest, most efficient, and cost effective way to eliminate infiltration through the grade rings. Creates an inner wall, which stops water and dirt from infiltrating into the manhole. Easy installation 	 24 " ID X 5" wall 24 " ID X 6.5" wall 24 " ID X 8." wall 26 " ID X 8" wall 26 " ID X 6" wall 27 " ID X 5" wall
Interior Chimney Seal. Spray applied instant set two component membrane.	Cor+Flex	 Abrasion Resistant Thermal Resistant Chemical Resistant Weather Resistant Excellent for Rehabilitation or Grade Adjustment Projects. 	• None
Flexible Interior Chimney Seal. Paint on chimney seal for applications requiring extreme flexibility due to movement from traffic loads.	Cor+Seal	 Extremely Flexible Thermal Resistant Chemical Resistant Weather Resistant Excellent for Rehabilitation or Grade Adjustment Projects. 	Flex Seal
Rust inhibitive Primer. Use with Cor+Flex and Cor+Seal	LO Primer	 Excellent sealing over concrete and steel Rust inhibitor prevents reoccurrence of rust plume Excellent resistance to chemicals, staining, & solvents. 	• None
TAB 8 - MISC	SOLUTION	BENEFIT DESCRIPTION	COMPARABLE PRODUCTS
Cement Remover. Non-Acid Cement Disolver	Permacast Cleaner	 Non-hazardous to equipment Non-corrosive to paints Biodegradable Cost effective Non-fuming Acid alternative 	• None

* Only available through licensed applicators.

PRODUCTS MANUFACTURED BY:

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Available Locally Fr	rom:		