

PRODUCT OVERVIEW

Advanced polymer products for rebuilding, resurfacing and protecting all types of equipment, structures and fluid flow machinery.

equipment repairs

THE METALCLAD FAMILY OF PRODUCTS

METALCLAD high-performance polymers repair, resurface and protect against wear, erosion and corrosion. Cost-effective, commercially proven on pumps, valves, piping, tanks, cooling towers, propellers, thrusters, Kort nozzles, rudders, etc.



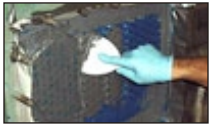
CeramAlloy CP+ NUCLEAR D.B.A. Tested ASTM 3911-89

Engineered to repair and rebuild damaged / eroded fluid flow components. Cold curing, trowelable, safe and easy to use, 100% solids.



CeramAlloy CL+ NUCLEAR D.B.A. Tested ASTM 3911-89

The most advanced polymer composite coating system available! Repairs and resurfaces equipment damaged by erosion / corrosion. Protects new components.



CeramAlloy[™] CP+AC

Engineered to repair deeply damaged / eroded fluid flow components. Repair & rebuild all types of equipment back to original contour! Cures to metal hard, ceramic-like finish.



CeramAlloy[™] CL+AC

The most advanced polymer composite coating system available! Outstanding erosion / corrosion resistance! Repairs damaged equipment — protects new components.



CeramAlloy[™] CBX

Engineered to repair deeply damaged components. Repair & protect all types of equipment subject to very aggressive abrasion.



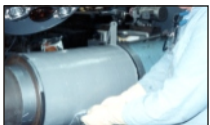
SpeedAlloy

For FAST Leak Repairs and MORE! The first choice for fast, reliable mechanical repairs. Available in unique, convenient ENECON 'A-Packs'.



SpeedAlloy QS

The Super Fast Leak Stopper! Seals Leaks in Minutes Without Heat. Unlimited shelf life. 100% solids, safe & simple to use.



DurAlloy

Repairs to all types of machinery and equipment: Trowelable / machinable - a permanent bond to virtually any rigid surface: metal, plastic, glass, ceramics, wood, concrete and more!

pipe wrap systems

THE METALCLAD FAMILY OF PRODUCTS

DuraWrap[™] polymer/carbon fiber reinforced composite makes repairing and rebuilding aging, often severely deteriorated piping, tanks and other fluid flow equipment possible.



DuraWrap[™]

A unique marriage of ENECON's high performance polymers and cutting-edge, space-age carbon fiber technology, was specifically created to repair, rebuild, reinforce and even restore the integrity of such fluid flow systems - thereby greatly extending their service life and eliminating the need for expensive replacement.

concrete repairs

THE ENECRETE FAMILY OF PRODUCTS

ENECRETE products rebuild, repair and resurface concrete, tile, brick, terrazzo, slate, marble, granite, etc. as well as water and leak control - fast setup times even can even stop running water under hydrostatic pressure!



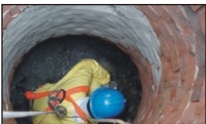
DuraQuartz

The finest concrete repair and protection system available. Superior strength, durability and adhesion. Bonds to any rigid surface. Outstanding abrasion / impact resistance. Excellent chemical resistance.



ENECRETE WP

The jobsite leak plugger that stops running water in under 60 seconds!
Repair and waterproofing for masonry structures in hydrostatic pressure applications.



ENECRETE WS

The water sealer for porous masonry walls. The jobsite waterproofer and leak sealer that coats, fills, seals & protects porous masonry walls in hydrostatic pressure, below-grade applications.



DuraFill

The finest broadcast flooring system available. Also ideal for bulk-fill applications. Extraordinary adhesion to virtually any type of mineral substrate as well as most metals

cavitation repairs

THE FLEXICLAD FAMILY OF PRODUCTS

FLEXICLAD elasto-ceramic materials repair fluid flow components that have been damaged by erosion / corrosion accelerated by cavitation attack.



DuraTough DL

Resurfacing, coating & protecting fluid flow components subject to cavitation damage. Superior strength, durability and adhesion with flexibility, abrasion resistance and elongation.



DuraTough DP

Rebuilds equipment damaged by cavitation to original shape and contour. Superior strength, durability and adhesion with flexibility, abrasion resistance and elongation. 100% solids, trowelable.



FLEXICLAD ER

Revolutionary Elastomeric Polymer Composite Repairs, Resurfaces & Protects Flexible Components. Ideal for sealing joints and seams on machinery and equipment that are prone to vibration or movement – and wherever flexible repairs are required

floors and structures

THE ENECLAD FAMILY OF PRODUCTS



ENECLAD FPS

The ultimate floor protection system for a new era. Extreme floor protection for extreme environments. Effectively used to protect aircraft hangar floors, mechanical rooms, warehouse floors and more.

ENECLAD hi-performance polymer coatings provide superlative bonding and protective properties particularly formulated for use in flooring and structural applications.



SuperBond

Extraordinary adhesion to difficult-to-bond-to substrates. Bonds to problem materials like never before: smooth stainless and aluminum, galvanized surfaces, granite, ceramic tiles even glass!



ENECLAD SPS (Self Priming Screed)

Prime, seal and smooth rough concrete surfaces in one simple step. Specifically formulated to smooth out rough concrete surfaces



ENECLAD CFS (Clear Floor Sealer)

Seal and dustproof concrete without any odor. Two component, 100% solids clear concrete sealer.

advanced roof repair

THE ENESEAL FAMILY OF PRODUCTS



ENESEAL HR

Repair roof problem areas, reduce solar heat load & protect insulation! Ceramic-filled, liquid membrane dries to a seamless, flexible, durable, moisture resistant, breathable 'skin'. Extraordinary heat refractive properties provides for significant energy savings by reducing surface temperatures on roof structures due to solar heat.

ENESEAL HR advanced polymer products provide excellent encapsulation, protecting all types of structures and materials from oils, water damage and physical injury.

environmental corrosion steel protection

THE ENESEAL FAMILY OF PRODUCTS



ENESEAL CR

ENESEAL® CR is a 'surface tolerant' coating system that does not require abrasive blasting prior to application. It is a corrosion as well as UV resistant, flexible coating that can provide extraordinary environmental protection to structural steel and concrete surfaces. It also bonds very well to galvanized surfaces.

ENESEAL CR is a surface tolerant, UV resistant, liquid elastomeric coating system that provides extraordinary corrosion resistance to all types of steel work.

masonry penetrant

THE ENECLAD FAMILY OF PRODUCTS



ENESEAL MP

Water-Based Penetrant / Weather Barrier For Masonry, Concrete, Brick & Stone

ENESEAL® MP is a single component, water-based, ultra-low viscosity weather barrier which dries to a completely invisible, water repellent masonry sealer. It provides extraordinary weather protection to virtually all types of concrete, masonry and mineral surfaces.

ENESEAL® MP is a UV resistant, breathable penetrant that provides unrivaled water repellent properties to most mineral substrates. Environmentally safe. Invisible when dry.

chemical protection

THE CHEMCLAD FAMILY OF PRODUCTS



CHEMCLAD SC

Protects surfaces from chemical attack. Concrete, metal, wood, rigid plastics, etc. For most standard industrial environments where mild acids, alkalis, bleach, oils, gasoline, etc. are present.

CHEMCLAD high performance polymer coatings have been specifically designed to protect machinery, equipment and plant structures from aggressive chemical attack.



CHEMCLAD XC

Extraordinary protection in some of the most aggressive chemical environments.

It is the finest room temperature cured, chemical protection coating system on the market.

safety surfacing

THE SAFETYCLAD FAMILY OF PRODUCTS



DuraGrip

Create the Finest Slip-Resistant Surfaces for the Most Critical Environments

SAFETYCLAD™ DuraGrip™ systems are designed to provide some of the finest slip-resistant surfaces for the most demanding applications.

DuraGrip™ systems utilize the finest polymer composite materials available from ENECON to bond a variety of hard wearing aggregates to suit your specific requirements.

repair kits

THE REPAIR KIT FAMILY OF PRODUCTS



Repair Kits

Handy, Do-it-yourself repair kits

Repair kits for various smaller applications containing the tools and equipment you need to perform smaller application maintenance.

Repair kits available for small jobs including Erosion/Corrosion repair, Metal repair, Mechanic's repair and Leak repair. Contain all the tools you need.