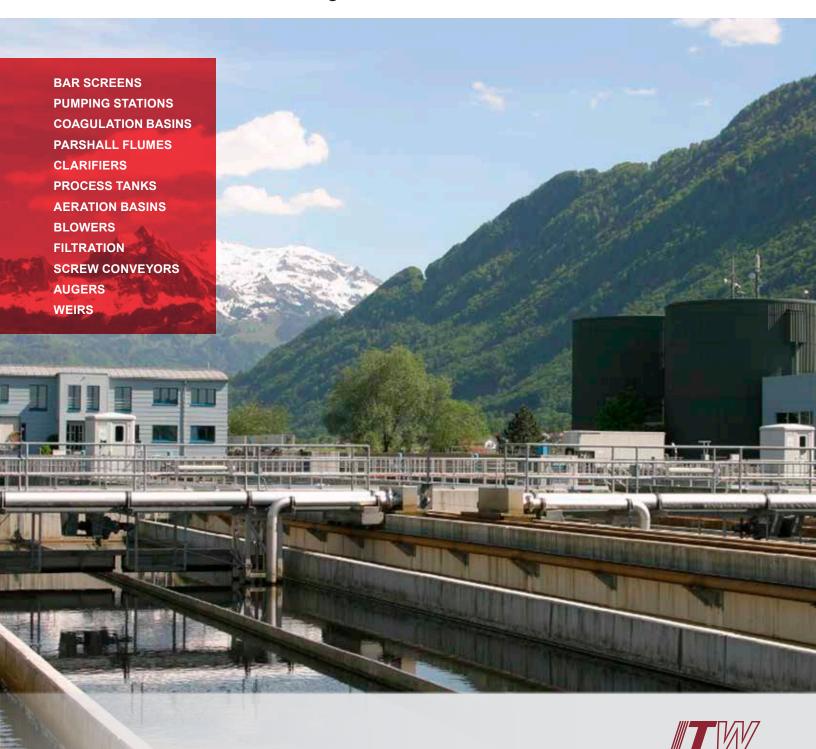




# Repair Solutions Water Treatment & Processing





# **Corrosion Resistant Coatings**

Corrosion-resistant polymers protect all metals against corrosion and erosion in slurry applications. Applying multiple layers to achieve the protection needed. Repair & protect pumps, shafts, pipes, and tanks.

#### **Devcon® Brushable Ceramic**

When applied in a 15-20 mil coating, this low-viscosity, aluminafilled, brushable epoxy compound produces a smooth, protective barrier against wear, abrasion, corrosion, erosion and chemical attack.

- Temperature range up to 350°F.
- · Brushable Ceramic white is NSF 61 Certified.

Item#	Size:
11760	2 lb (red)
11762	12 lb (red)
11765	2 lb (blue)
11767	12 lb (blue)
11770	2 lb (white)





# **Devcon® EZ-Spray Ceramic**

Sprayable, solvent-free, high performance ceramic-filled epoxy for sealing, protecting and repairing surfaces subject to erosion, corrosion and wear. Significantly reduces equipment repair time with easy-to-use delivery system.

- Temperature range up to 175°C.
- · Excellent chemical resistance.

Item#	Size:
11780	1000 ml (red)
11781	1000 ml (blue)
14289	Straight Spray Nozzle
14279	90 Degree Spray Nozzle
14404	Pneumatic Spray Dispenser

### **Devcon® Epoxy Coat 7000 AR**

Solvent free, chemically resistant, epoxy coating with exceptional performance against concentrated (98%) Sulphuric Acid.

- Temperature range up to 350°F.
- Excellent chemical resistance.

Item#	Size:	
12750	25 lb (red)	





# **Potable Water Solutions**

Potable water solutions are certified to NSF 61 to repair, coat, and protect pipes, pumps, and tanks, for use in Water Processing and Food Preparation.



#### **Devcon® Stainless Steel Putty**

Stainless steel-filled epoxy putty for patching repairing and rebuilding many metal surfaces, food processing equipment, and piping.

- · Bonds to ferrous and non ferrous metals
- · Quickly repairs damages

Item#	Size:
10270	1 lb (red)

#### **Devcon® Brushable Ceramic - White**

When applied in a 15-20 mil coating, this low-viscosity, aluminafilled, brushable epoxy compound produces a smooth, protective barrier against wear, abrasion, corrosion, erosion and chemical attack.

- Temperature range up to 350°F.
- Excellent chemical resistance.

Item#	Size:
11770	2 lb (white)





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# **Wear Resistant Compounds**

Ceramic filled epoxy technology used to make permanent repairs to pumps, shafts, pipes, and coagulation basins where a corrosion-resistant polymer is needed to protect all metals against corrosion and erosion in slurry application.

#### **Devcon® Wear Guard™ Fine Load**

High-density, micro-alumina ceramic bead-filled epoxy system for protecting equipment that handles particulate smaller than 1/8".

- Withstands operating temperatures as high as 300°F.
- · Outstanding resistance to a wide range of chemicals.

Item#	Size:	
11470	30 lb	

#### Devcon® Combo Wear FC

High-tech, tree-component (2 bead sizes plus silicon carbide) compound for repairing process equipment quickly and returning it to service in as little as 1-1/2 hours.

- Excellent adhesion to metal, ceramic and concrete surfaces.
- Ideal for cracks in large coal fuel lines.

Item#	Size:	
11450	9 lb	

## **Devcon® Ceramic Repair Putty**

Trowelable, alumina-filled epoxy compound for rebuilding, smoothing and protecting processing equipment exposed to corrosion, erosion, cavitation, chemicals and acids.

- Temperature range up to 350°F
- Excellent for filling voids and rebuilding metal castings in one application

Item#	Size:	
11700	3 lb	

### Devcon® Ceramic Repair Compound

Trowelable, alumina-filled epoxy compound with a 45-minute pot life and larger kit size for bigger jobs of rebuilding, smoothing and protecting processing equipment.

- Temperature range up to 350°F
- Excellent for filling voids and rebuilding metal castings

Item#	Size:
11730	32 lb



# **Metal Repair Compounds**

Metal-filled epoxy technology that allows for fast economical permanent repairs to water treatment processing equipment. They can be machined, tapped and drilled, and are corrosive resistant to harsh chemicals. These products are available in pourable versions that can be used to provide accurate detail reproductions for short run prototype mold patterns, holding fixtures and forming dies and putties for more body and shaping.

#### Devcon® Plastic Steel® Putty (A)

The original metal-filled epoxy putty, it is ideal for repairing areas where welding or brazing would be impractical.

- · Can be drilled, tapped and machined.
- Conforms to the requirements of MIL-PRF-24176C, Type I

Item#	Size:	
10110	1 lb	
10120	4 lb	100
10130	25 lb	TYP

### **Devcon® Titanium Putty**

High-performance, alloy reinforced epoxy putty for making repairs that can be precision machined.

- Withstands heavy loads in harsh chemical environments
- · High compressive strength

Item#	Size:
10760	1 lb
10770	2 lb



### **Emergency Repair**

# Devcon® Plastic Steel® 5 Minute® Putty (SF)

Fast-curing, steel-filled epoxy for emergency repairs.

- Repaired parts can be returned to service within one hour
- Mixes, applies, and cures at temperatures as low as as 40°F

Item#	Size:	
10240	1 lb	



### **Devcon® Zip Patch**

Easy to use adhesive patch kit for permanent waterproof repairs to pipes, tanks and drums.

- Hardens in minutes
- Flexible and Durable

Item#	Size:
11500	4" x 8" patch







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