

## Zicrom-Steel

Steel reinforced maintenance and repair Compound

- Easy to use just twist off desired amount
- Hand knead to a uniform color
- Hardening begins within 2 minutes
- Cures steel hard within 15 minutes of mixing
- Zicrom- Steel can be drilled, filed, machined, tapped, sanded or painted within 1 hour.

#### **Physical Properties:**

Compression Strength18	8,000psi
Tensile Strength	6,000psi
Shear Strength	700psi
Hardness(Shore D)	85
Maximum Use Temperature	300f

Electrical Properties:

Dielectric Strength	400 Volts/Mill @ 0.12⁵m
Volume Resistivity	

Product Number	Applications	Uses	
5140203	<ul> <li>Seals water and chemical tanks</li> <li>Patches ducts</li> <li>Eliminates leaks at unions</li> <li>Repairs small cracks in castings</li> <li>Fills oversized bolt holes</li> <li>Stops most leaks in pipes</li> </ul>	Steel, Copper, Cast Iron, Stainless Steel, Galvanized, Pipe, Brass, Chrome, Aluminum, Concrete, Brick, Plastics, Ceramics, PVC	ZICROM-STEEL STEEL REINFORCED EPOXY PUTTY Mented Total A VENTE PORT TANK, CARDING SOUTHERT, DUCT, SAAN LEAKS HOUSE



### Quik-wood

#### Restore, rebuild, and repair all kinds of wood

- Hardens in 30 minutes with no shrinkage or pulling away
- Quikwood can be molded into any shape, it becomes part of the wood but many times stronger
- Quikwood can be drilled, tapped, sawed, nailed, carved, machined, sanded, stained, and painted within 30
  minutes
- Quikwood is non-toxic, and will not cure until molded

Product Number	Uses	
5140207	<ul> <li>Repairing stripped screw holes, refastening hinges.</li> </ul>	
	<ul> <li>Repairing damaged furniture, moldings, paneling, doors, window frames.</li> </ul>	Quik Wood
	Rebuilding, fabricating and reshaping wood parts	
	• Excellent wood to metal, wood to wood, wood to ceramic, or wood to glass adhesive.	

## Quik-copper

Copper Reinforced Epoxy Putty

- Bonds to damp, wet and slow leaking surfaces
- Seals leaks in pipes, elbows, joints, traps, drains, water tanks, and water heaters permanently in minutes.
- Safe for potable water contains no solvents.
- Hardens within 5-10 minutes of mixing to form a copper like substance.
- Will not shrink or pull away

Product Number	Specifications	
5140208	Working Life (minutes)4-7 Dielectric Strength300 volt/mil Hardness, Shore D (full cure 24 hr)65-75 Tensile Shear Strength600-800 Compressive Strength12,000 PSI	ClikCopper



## Quik-Aluminum Aluminum Reinforced Epoxy Putty

- Non-rusting hand-kneadable putty repairs anything made of aluminum in one minute
- Industrial strength product cures tough and hard
- Fills cracks and holes
- Can be drilled, sawed, sanded, filed, tapped, machined or painted.

Product Number	Applications	_
5140209	<ul> <li>Mends air conditioning units, machine parts and wheels</li> <li>Repairs gutters, storm doors, windows, and aluminum siding and panels.</li> </ul>	QuikAluminum

## Aqua-Mend Wet Surface / Underwater Epoxy Putty

- Can be painted over.
- Ideal adhesive for fiberglass tape

Product Number	Applications	
5140210	Plugs and fills cracks, gouges, leaks, dry rot holes in wooden boat hulls, fittings, pipes, pools, tanks, tubes, bat- tery cases, ding patches on fiberglass decks and hulls, gutter repairs, etc.	Aqualviend

## Quik - Fix Clear Fast-curing Adhesive

- 1 oz. Syringe
- Cures in 5 minutes
- Temperature: 250°F
- Double barreled syringe assures accurate proportioning
- Unaffected by gasoline grease-oil
- Not recommended for constant exposure to water
- DO NOT USE ON POLYETHYLENE

Product Number	Applications	Physical Properties	
5140206	Wood - Fiberglass - Metals - Glass - Ceramics - Most Plastics	Compressive Strength9,000 Psi Tensile Strength6,800 Psi Shear Strength2,840 Psi Working Life3 Minutes Cure Time5 Minutes Pull Cure60 Minutes	Chiefer Der Geren Ber der Ber stenst Ber der Ber stenst Ber der Ber stenst



# Pipegrip<sup>™</sup> Pipe Sealant with Teflon

Part Number	Description	
5140204	<ul> <li>High performance anaerobic sealant</li> <li>Lubricates threads, prevents leaks</li> <li>Will not tear or shred like tapes</li> <li>Seals instantly to average pipe working pressure</li> <li>Helps prevent vibration loosening and galling</li> <li>Excellent chemical resistance</li> <li>Will seal systems handling most chemicals</li> <li>Easily disassembled with ordinary hand tools</li> <li>Temperature range -65° F to + 400° F</li> <li>Hydraulic fittings - brass fittings - air couplers -</li> </ul>	

## Powergel

#### Single component Industrial Quality Instant Adhesive

Part Number	Description	
0803000	<ul> <li>Extremely high viscosity clear gel</li> <li>Non-stringing for large gap filling</li> </ul>	APOIL02999
	<ul> <li>Exact drop placement non-migrating</li> </ul>	And Constantial And
	Suitable for most substrates	



## Threadlockers

Part No	Туре	Size	Application	
0801350	Blue Threadlock Medium Strength	20 gram	<ul> <li>General purpose adhesive for nuts bolts screws</li> <li>Sealing hydraulic and pneumatic fittings</li> <li>Anaerobic</li> <li>Disassembly possible</li> <li>Mil-S-46163 Type II, Grade N</li> <li>Cure speed 10 min, full cure 6 hrs</li> <li>Temperature -75° F to + 275° F</li> </ul>	TITUTE AND
0801550	Red Threadlock High Strength	20 gram	<ul> <li>Locks threads on studs and fasteners up to 1" dia.</li> <li>Recommended for applications involving heavy vibration</li> <li>Anaerobic</li> <li>For permanent assembly</li> <li>Mil-S-46163 Type I Grade K</li> <li>Cure speed 10 min, full cure 6 hrs</li> <li>Temperature -75° F to + 300°F</li> </ul>	TIME AND
0801710	Green Adhesive Sealant	20 gram	<ul> <li>Locks and retains preassembled parts</li> <li>Permits adjustments of parts before application</li> <li>Seals pin hole leaks on welded soldered or brazed assemblies</li> <li>Anaerobic</li> <li>Mil-S-46163 Type III Grade R</li> <li>Cure speed 10 min, full cure 6 hrs</li> <li>Temperature -75° F to + 300°F</li> </ul>	
0801000	Starter Kit	3 x 20 grams	Contains 1 each of all 3 Threadlock Adhesives	



# Cyanoacrylate Adhesives

Part No	Туре	Size	Application	
0800085	Methyl Grade	20 gram	<ul> <li>Bonds metal to metal</li> <li>Sets in 15-20 seconds</li> <li>Mil-A -46050C Type I Class</li> </ul>	
0800077	Ethyl Grade	20 gram	<ul> <li>Bonds plastics</li> <li>Sets in 4-6 seconds</li> <li>Mil-A-46050C Type II Class 3</li> </ul>	
0808300	Ethyl Grade	20 gram	<ul> <li>Bonds rubber, EDPM, Viton</li> <li>Sets in 2-3 seconds</li> <li>Mil-A-46050C Type II</li> </ul>	Contraction of the second seco
0802000	Starter Kit	3 x 20 gram	Contains 1 each of all 3     Cyanoacrylate Adhesives	



## E-6000 Industrial Adhesive

- A high-performance elastomeric adhesive that exhibits exceptional bonding to a broad range of materials including: metals, glass, plastic, composites, tile, cement, rubber, leather, wood and vinyl.
- A waterproof adhesive that remains flexible. It's paintable and nonflammable. .
- Better than silicones, acrylics and rubber cements because it sticks to more surfaces with more strength and . durability.
- Exceptional flexibility-bonds items subject to vibration .
- Abrasion resistant-use on high wear surfaces; excellent resistance to acids and caustics

Part No	Size	Color	
5146000	3.7 oz Tube	Clear	
			and the second sec
5146001	10.2 oz Cartridge	Clear	8
0140001	10.2 02 Oditilitige	olda	8



#### COMMERCIAL USES

- As a self leveling adhesive, may be used on printed circuit boards, terminals, wiring and other electrical applications as an insulating or potting material. It protects and insulates against moisture and vibration.
- Seals leaks in PVC, ABS, copper and galvanized piping
- Seal around roof flashing
- Install acoustic ceiling tiles •
- Bond metal to plastic appli-• ance housings
- Install towel racks and other fixtures
- Caulk or seal pools and spas
- Stereo speaker manufacturing and installation











Seal plastic containers

Adhere metal to metal

cinder block walls

moisture

glass

Repair stripped thread in wood

Seal junction boxes against

Seals cracks in concrete and

Repair cracked or broken tail-

Coat and seal electrical con-

Repair loose battery posts

Repair cracked or broken

FLEET MAINTENANCE

Seal windshields

light lenses

nections

Glass, fiberglass (non-porous)



Wood, composite board (porous)



Brick, ceramic, marble, tile (porous)



Aluminum, brass, iron, steel (non-porous)



Canvas, fabric, leather, vinyl (porous)



Acrylic, polycarbonate, PVC (non-porous)



Concrete (porous)



Rubber (Neoprene, SBR) (porous)



# LUBRICANTS

### **Zicrom Anti-Seize and Sealing Compound**

- A pure metallic compound suspended in a high temperature synthetic lubricant, free of any graphite, copper, drying agents or foreign materials
- Non-poisonous, non-oxidizing, non-corroding and non-hardening
- Can be applied by using a soft brush or by dipping
- Temp range: -350°F to 2,987°F. Effective even to the melting point of the surrounding metals.
- Approved for air, oils, gases, steam and hydraulic fluids
- Positive sealing to 100,000 psi.
- Non-contaminating to flow lines; won't "ball up" or "flake" to plug orifices as do other sealers
- Stops thread rusting, acid etch, corrosion and inhibits electrolysis.
- Excellent when used with aluminum, stainless steel or dissimilar metals
- UL approved and meets MIL and QPL specifications



Part Number	Description		
1410100	1 lb. Can w/ brush top		
1410200	5 lb. can	And	

## **Copper Klad**

#### **Protective Coating and Sealing Compound**

- Protects connectors and terminals against corrosion and seals connections against water, oils and corrosive gases.
- Prevents seizing of threaded fasteners
- Easy brush-on application; will not clog like aerosol cans

Part Number	Description	
1410300	8 oz. Can w/ brush top	Copper Klad Protective Coaling Sealing Compound LC.NET WT.



# **FILES**

#### **Flat Bastard**

- Used for rapid removal of metal
- Double cut on both sides, single cut on both edges
- Edges and surfaces taper toward the point for easier access to angles and corners

Part No	Length	Handle No	
0690051	6	0690106	The second s
0690052	8	0690109	
0690053	10	0690113	

## Half Round Bastard

- Used primarily for concave and convex surfaces, removing weld flash, rounding out holes, removing burrs
- Double cut file with edges and surfaces tapered toward the point

Part No	Length	Handle No	
0690060	10	0690109	
0690061	12	0690113	
0690062	14	0690113	

## Mill Bastard -Two flat edges

- General purpose file used for sharpening tools; useful where smoothness is important
- Single cut surfaces are parallel; both cut edges are tapered toward the point

Part No	Length	Handle No	
0690001	8	0690106	
0690002	10	0690109	
0690003	12	0690109	

## **Multi-Metal Flat**

- Use for rapid removal of metals, special chipbreaker teeth reduce clogging
- Surfaces single cut, one edge single cut surfaces taper toward the point edges parallel

Part No	Length	Handle No	
0690020	8	0690109	
0690021	10	0690109	
0690022	12	0690113	



#### **Round Bastard**

- Designed to enlarge circular holes or founded grooves
- Ideal for filing a radius on an angle weld or for mouldings
- Surfaces taper toward the point, adaptable to various size holes

Part No	Diameter	Length	Handle No	
0690070	3/16	8	0690110	
0690071	7/32	10	0690110	
0690072	5/16	12	0690110	

## **Three Square**

- Used to clean out square corners, and file internal angle
- Double cut with 60 degree angles between sides
- Triangular in cross section, tapers toward point

Part No	Length	Handle No	
0690011	8	0690110	Contraction of the second s

## **Taper Saw File**

- Used for sharpening saws with teeth at 60 degree angles
- Primarily circular saws, narrow band cross cut and buck saws
- Triangular in shape taper to point
- Edges cut for filing gullets between saw teeth

Part No	Туре	Length	Handle No	
0690030	Slim	8	0690110	
0690031	Slim	10	0690110	
0690086	X-Slim	8	0690104	

## **Round Chain Saw Files**

- Specially designed to allow for sharpening roundhooded chain saw teeth
- Single cut for fast removal of material

Part No	Dia	Length	Handle No
0690083	3/16	8	0690110
0690084	7/32	8	0690110
0690085	1/4	8	0690110



# Ergonomic File Handles

Handle Part No	Use on File No.	
0690104	069010, 0690086	
0690105	0690050	Construction of the second sec
0690106	0690001, 0690040, 0690051	
0690109	0690002, 0690003, 0690020, 0690021, 0690041, 0690052, 0690060	-
0690110	0690011, 0690012,0690030, 0690031, 0690070, 0690072	
0690113	0690004, 0690022,0690042, 0690043, 0690053, 0690054, 0690061, 0690062	

## **File Cleaner**

Part Number	Description	
0690089	<ul><li>One side bristles the other is a card of wire</li><li>Easy to use with convenient handle</li></ul>	

## **Roll up File Assortment**

Part Number	Description	Λ
0691478	<ul> <li>Set of 5 8" files with handles. Supplied in a plastic roll-up wallet with tie.</li> <li>Contains one file each of: hand bastard, hand second square bastard, half round bastard &amp; round bastard</li> </ul>	



#### Shop Wipes

- Low lint and solvent resistant
- Soft cloth-like feel
- Wipes dry
- Heavy-duty high yield center pull dispenser, pull just one wipe at a time
- Superior performance for heavy duty cleanup
- Multi purpose utility box; convenient carry case design
- For a wide variety of applications including; production and maintenance, fleet maintenance, heavy manufacturing, machine shops, chemicals, oil and gas, automotive and more.

Part No	Size	
1490001	Bulk Pack 900 per case (4 boxes of 225)	CHAMP CHAMP
1490002	225 per box	Che Mille 225 Vipes

## **Power Wipes**

- Premoistened citrus cleaner towels
- Industrial strength
- Cuts through tar, grease, wax, ink, lubricants and adhesives
- Safe for skin
- Ideal for maintenance, plumbing, transportation, printing, manufacturing, construction and industrial applications.

Part No	Size	
8140907	12 per case	
		POWER
8140908	6 per case	TOTAL A CALL MARK

# EMERGENCY



## Absorbent Pads - Oil Only

Part Number	Description	
8170546	• Double weight 17" x 19", 100/bale	
	<ul> <li>Soaks up hydraulic oil, diesel fuel or any pe- troleum-based fluid</li> </ul>	
	<ul> <li>Can be used indoors or out because it won't absorb water</li> </ul>	
	<ul> <li>Sonic bonds provide added strength unlike the competitions unbonded product</li> </ul>	

## Skimming Socks - Oil Only

Part Number	Description	
8170536	<ul> <li>Applications include ditches, streams, reten- tion ponds and waterways</li> </ul>	(CO)
	Will not absorb water	
	100% polypropylene; will not deteriorate	
	<ul> <li>Metal clips allow fastening together for multi- ple sock applications</li> </ul>	
	<ul> <li>Convenient loops on each end allow retrieval ropes to be attached</li> </ul>	

## **Skimming Pillows - Oil Only**

Part Number	Description	
8170526	<ul> <li>Used to soak up oil from sumps, small ditches, skim tramp oil from coolant tanks.</li> <li>Flat style; 17" x 17"</li> </ul>	

# **Emergency Spill Kit**

Part Number	Description	
8380500	Emergency Spill Kit	SPILL KIT UNIVERSAL



### **Industrial First Aid Kit**

- OSHA approved kit in deluxe wall mountable white metal cabinet
- Kit measures 10-1/2 x 7-1/8 x 2"

Product Number	50 Plastic Strips	
5140002	2 Gauze Bandages 1" x 10 yds	
	1 Gauze Bandage 2" x 10 yds.	
	1 Gauze Bandage 3" x 6 yds.	- contraction of the
	1 Gauze Bandage 2" x 6 yds	Tro
	10 Gauze pads 2" x 2"	59
	1 Adhesive Tape 1/2" x 2-1/2 yds	1111111 m
	2 Adhesive Tapes 1" x 2-1/2 yds	
	6 Gauze pads 3" x 3"	Contraction in the second second
	2 Ammonia Inhalants	
	4 Antiseptic Towelettes	
	1 Tweezer	ALL REAL AND A LONG AND AND A LONG AND AND AND A LONG AND AND A LONG AND AND A LONG AND AND A LONG AND A LONG AND A LONG AND AND A LONG AND AND AND A LONG AND
	1 Scissors	1 2 0 M
	Bayer Aspirin	
	First Aid Cream	
	1 First Aid Booklet	
	1 Absorbent Cotton 1 oz.	
	1 Absorbent Cotton 1/4 oz	

## **Emergency Clean-up Personal Protection Kit**

- Provides sanitary clean-up of potentially infectious blood and body fluid spills.
- SAFE Reduces the Risk of HBV and HIV Infection.
- QUICK 100:1 Pick Up Ratio Instantly Gels and Contains Spills for Fast and Easy Disposal.
- NON-BLEACHING Will Not Affect Floor Finishes or Stain Carpeting.
- CONVENIENT All Inclusive for Pickup, Disinfection, Deodorization and Disposal.

Part Number	Description	
8157353	A Complete Clean-up And Deodorant Kit Which Complies With OSHA's Standard For Occupational Exposure To Blood borne Pathogens	





## **Canvas Repair Tape**

- Olive Drab Finish
- Extremely strong and adhesive
- Waterproof and weatherproof

Part No	Width	Length	Use	-
1530004	3"	60 yds	For repairs to canvas, bus seats, waterproofing car doors and trim panels	

## **Glass Strapping Tape**

- Tough durable tear proof
- More tensile strength than steel 320 psi

Part No	Width	Length	Use	
1530020	3/4"	60 yds	For all types of packaging applications	
1530021	1-1/2"	60 yds		

## Masking Tape

- Good adhesion properties and moisture resistant
- Economical paper tape

Part No	Width	Length	Use	11 - The states
1530005	3/4"	60 yds	For light duty packaging, paint masking, general sealing, holding and reinforcing applications	Real States
1530006	2"	60 yds		

## **Teflon Thread Sealant Tape**

- Seals high pressure fittings with film of Teflon.
- Impervious to acids, oils and solvents

Part No	Width	Length	Use	
1530007	1/2"	260"	For sealing high and low pressure fittings	



### Waterproof Multi-purpose Tape

- Silvery gray polyethylene/cloth tape
- High tensile and tear strengths
- Extremely tacky adhesive backing

Part No	Width	Length	Use	
1530001	2"	60 yds	For sealing and seaming duct work in heating, ventilation, and air conditioning systems.	
1530002	4"	60 yds	Also can be used on rugs, tarpaulins or for protecting, bundling, and sealing	

## Polypropylene Tape

- Extra strong
- Super strong adhesive backing

Part No	Width	Length	Color	Use	
1530011	3"	72 yds	Clear	For covering shipping or descriptive labels, wrapping cartons, to keep	
1530010	2"	55 yds	Tan	dissimilar metals from rubbing	

## **Aluminum Foil Tape**

- Aluminum foil with adhesive backing
- Waterproof and weather proof

Part No	Width	Length	Use	
1530008	2"	60 yds	For repairing sheet metal panels of trailers	

## Safety Marker Tape

	-	1	-		
Part No	Width	Color	Length	Use	
1530806	2"	Black/	60 yds	For marking high visibility areas	
		Yellow		Meets OSHA specifications	CAUTION STCP DOWN

## Safety Track-Indoor Outdoor

- Tough durable, adhesive-backed grit surface provides longlasting protection even when exposed to heavy traffic, water or grease.
- Excellent conformability to irregular surfaces.

Part No.	Size	Color	Use	
1531002	2 x 60 ft Roll	Black	Recreational areas, playgrounds, pool ar-	
1531004	4 x 60 ft Roll	Black	eas, campers, stairways, work areas, ma-	
1531006	6 x 60 ft Roll	Black	chine shops, hazardous floor areas, industrial equipment, trucks, trailers.	O al





# Safety Goggles

Part Number		
7000300	<ul> <li>Suitable for brazing</li> <li>Flip up heat treated dark green lens</li> <li>Shade Rating 2.5</li> <li>Full plastic Side Shields</li> <li>Universal bridge provides maximum comfort for wearer</li> <li>Caution: Not to be used for welding</li> </ul>	-

## Helmets

- Made of Dupont Zytel Nylon
- Lightweight and compact to allow access to tight places.
- Includes filter, shade #10, cover, or safety plate

Part Number	Description	
7000100	Lift Front lens 2" x 4-1/2 (#I 0 shade) with a cover lens and safety plate	
7000200	Large fixed lens 4-1/2 x 5-1/4 (#I 0 shade) with cover lens	

# Safety Glasses

Part Number	Description	
5145013	<ul> <li>Features wrap-around design</li> <li>Arm length adjusts for proper fit</li> <li>One piece polycarbonate lens with integral lens side shields</li> </ul>	FOSTER



# Grinding Shield - Full Face

Product Number	Description	
7050001	<ul> <li>Grey Lens</li> <li>Lightweight grey design for maximum comfort</li> <li>Tough, non-warping red polyethylene visor</li> <li>Meets ANSI Z87.1</li> <li>Not suitable for welding</li> </ul>	

# Sanding & Fiberglass Respirator - N95

Part Number	Description	
5145010	<ul> <li>US Government approved: N95 (42CFR84) particulate respirator</li> <li>Recommended for grinding, sanding, bagging, woodworking and foundry applications</li> </ul>	A CONTRACT OF A

#### Ear Plugs Soft Foam Insert

Part Number	Description	
5145011	<ul> <li>Easily compressed, they hold a thin shape until inserted, then expand to give excellent sound protection.</li> </ul>	C
	Disposable	16
	Noise Reduction Ratio (NRR): 29 dB	
	200 sets per box	
5145012	Soft braided cord adds convenience and prevents loss	
	Noise reduction rating (NRR): 29 dB	
	Bright orange color offers high visibility	
	• 100 pair per box	



# SAFETY Leather Welding Gloves - Unlined

Part Number	Description	
7050002	<ul> <li>Heavy duty and heat resistant</li> <li>Protects against sparks, hot slag, and hot metal.</li> <li>Canvas gauntlet gives added strength and protection.</li> <li>12-1/2 inches long</li> </ul>	Re

## Brown Jersey Gloves w/ Knit Wrist

Part Number	Description	
7050003	<ul><li>Good general purpose work glove</li><li>Mens large</li></ul>	3

## **Leather Work Gloves**

Part Numb	er	Description	
7050004		<ul> <li>Fabric, leather palm</li> <li>Safety cuffs</li> <li>Flannel lined cowhide palms, thumbs, tips and knuckle straps</li> <li>Mens large</li> </ul>	

## **Leather Work Gloves**

Part Number	Description	
7050006	<ul> <li>Pigskin</li> <li>Unlined</li> <li>Shirred elastic at wrist</li> <li>Mens medium</li> </ul>	





# Disposable Latex Gloves

Part Number	Description	
5145000	Large Powdered 5 ml.	0
5145001	X-Large Powdered 5 ml	

## **Nitrile Gloves**

Part Number	Description	
5145004	Medium 5 ml	
5145005	Large 5 ml	
5145006	X-Large 5 ml	
5145008	Large 8 ml	
5145009	X-Large 8 ml	