

BLACK & WHITE

THE ORIGINAL

METAL-FIX

Repairs:

CRACKED & POROUS SOIL PIPE
BOILER & RADIATOR SECTIONS
SPLIT FITTINGS - STRIPPED THREADS
APPLICABLE ON ALL DEFECTIVE METALS

Ask a Master Plumber about Black & White Metal Fix.

Since 1917, plumbers have relied on Black & White Metal Fix to fix cracks in all metals. Unlike epoxy, which can take several minutes to apply and hours to cure--this mineral composite repairs cracks in minutes.

Simply heat the object to be repaired with a torch to a few hundred degrees, and press Black & White Metal Fix into the crack. A "wetting transition" occurs--the metal-fix flows into the crack--and creates a seal on the inside AND outside. Try that with epoxy!

**APPLIED ON SOIL PIPE - CAST IRON BOILERS -
RADIATORS - STEEL - BRASS - COPPER -
GALVANIZED IRON**



W-R#	Description	Min
1005002	Black & White Metal Fix	1 display



COLD SOLDER PASTE

W-R#	Description	Min.	Box
1007002	1½ lb can	1	12

- Versatile chemical compound used for metal glazing and filling. Applies like putty, and hardens like metal.

SPECIALTY CHEMICALS

**BLACK & WHITE®
GRAPHITE PACKING
SPOOLS**


W-R#	Description	Ft/roll	Min	Box
1900002	1/4"	8 ft	1	12
1900004	1/8"	12ft	1	12

- Non-asbestos
- Reclosable Spool


**E-Z FIX
PACKING DISPLAY**


W-R#	Description	Min.	Box
1907102	Graphite	1	1
1907104	Teflon	1	1

- 3/32" X 20" Strands
- 24 to a display box.


STEM GREASE


W-R#	Description	Min.	Box
1650000	Stem Grease 1 oz		
1650001	Stem Grease 2 oz		

- Heat resistant


**MSP
INDUSTRIAL WRAP®
SILICONE PIPE REPAIR
TAPE**

W-R#	Description	Min.	Box
1006002	1 1/2" X 10' Roll	1	24

- Adhesive backed tape bonds to itself, forming an airtight & waterproof seal.

- Temperature range: -65°F to 500°F

- Dielectric--insulates 10,000 volts per layer
- Stops pressurized leaks up to 100 psi
- Resists UV, Oil, & other chemicals
- Made in USA




SPECIALTY CHEMICALS

PERMATEX® PIPE JOINT COMPOUND

W-R#	Description	Min.	Box
1011016	51D 1 pt.	12	12

- Seals pipes to 5000 psi.
- Prevents galling and corrosion.
- Outperforms Teflon tape. Won't shred.
- Non hardening.


PERMATEX® THREAD SEALANT WITH TEFLON

W-R#	Description	Min.	Box
1011038	14H ¼ pt.	12	12
1011039	14D 1 pt.	12	12

- Seals pipes to 5000 psi.
- Prevents galling and corrosion.
- Outperforms Teflon tape. Won't shred.
- Non hardening for easy disassembly


PERMATEX® FORM-A-GASKET NO.2®

W-R#	Description	Min.	Box
1011010	2B 3 oz. tube	12	12

- Improves gasket seal on non rigid, vibrating assemblies
- Slow Drying, flexible setting.
- Withstands pressures to 5,000 lbs.


PERMATEX® CLEAR SILICONE RUBBER ADHESIVE/ SEALANT

W-R#	Description	Min.	Box
1011034	66B 3 oz. tube	12	12

- For gasketing, sealing, bonding, and caulking
- Remains flexible
- Works to 500°


X-PANDO® PIPE JOINT COMPOUND

W-R#	Description	Min.	Box
1024002	14oz.	1	12



- For flanged or threaded joints - the compound that expands as it sets! (from .002" to .004" per cubic inch)
- Certified by Underwriters Laboratory Inc.® to NSF/ANSI 61 for drinking water. Also certified to NSF/ANSI 372 (formerly known as Annex G) as to lead content.

SPECIALTY CHEMICALS
**LEAK-LOCK® PIPE
THREAD SEALANT**


W-R#	Description	Min.	Box
<u>Original Blue Leak-Lock</u>			
1014002	1.3 oz Tube	12	12
1014004	4 oz. Bottle	12	12
1014006	16 oz. Bottle	12	12


**NOKORODE®
REGULAR SOLDER
PASTE FLUX**

W-R#	Description	Min.	Box
1008002	2 oz.	1dz	
1008004	1 lb.	1	12

NOKORODE Regular Paste Flux will not freeze or decompose. Odor & lead free. Recommended for use on all solder alloys including 95/5 and all lead free solders.


**NOKORODE®
"AQUA-FLUX"
SOLDER PASTE FLUX**

W-R#	Description	Min.	Box
1008010	1 lb.	1	12

NOKORODE AQUA FLUX For use with 95/5, 60/40, 50/50, 40/60 and other solders. Certified to NSF/ANSI 61 Annex G in compliance with AB 1953. Suitable for use with the silicon family of metal alloy products.


**UTILITY® SOLDER
PASTE FLUX**

W-R#	Description	Min.	Box
1008504	1 lb.	1	12

UTILITY Paste Flux is the original self-cleaning, lead-free flux. Recommended for all soft solder work, including 95/5.



SPECIALTY CHEMICALS

metacaulk.
Firestopping Products



**RECTORSEAL®
METACAULK 1000
RED FIRESTOP CAULK**

W-R#	Description	Min.	Box
1020002	10.3 oz	1	24

- Metacaulk 1000® is a water-based fire-rated intumescent sealant used to fill the through penetrations of walls and floors. Conforms to ASTM E814, UL1479 & UL 2079 Fire Test Standards.



**GEL-GLOSS®
FIBERGLASS & MARBLE
CLEANER**

W-R#	Description	Min.	Box
1651002	12oz Aerosol	1	12
1651004	16oz Liquid	1	12

- The world's Number 1 selling cleaner and polish for cultured marble and fiberglass! Recommended by major marble, fiberglass, and acrylic manufacturers.



**LIQUID WRENCH®
SUPER PENETRANT**

W-R#	Description	Min.	Box
1016004	11oz. Spray	1	12

- A powerful blend of quick-acting, fast-penetrating solvents that loosens rusted nuts, bolts, and parts in seconds.



**WD-40®
SPRAY LUBRICANT**

W-R#	Description	Min	Ctn
1021002	8 oz	1	12
1021004	11 oz	1	12

SPECIALTY CHEMICALS

**BLACK SWAN® WHITE
TUB & TILE CAULK**

W-R#	Description	Min.	Box
1009002	6 oz	1	24
1009004	10.5 oz	1	12

- A siliconized acrylic latex caulk that permanently seals tubs, showers, tile, sinks, windows, doors, etc. It resists mildew and shrinking, remains flexible and won't crumble, and it can be painted.


**BLACK SWAN®
STAY-SOFT PUTTY**

W-R#	Description	Min.	Box
1018002	14 oz	1	24

- A non-bleeding, plastic and elastic putty made especially for plumbers. It's not sticky and handles like modeling clay. It keeps indefinitely, and it won't shrink, crack or crumble.


**WAL-RICH SHOWER
PAN LINER CEMENT**


W-R#	Description	Min.	Box
1013012	1 Pt.	1	12

- For joining seams of PVC shower pan liners.


PAINT CRAYONS


W-R#	Description	Min	Box
1812500	Yellow	1	1

- Sold by the dozen only, no broken dozens


**8 OZ. CIRCULATOR
LUBRICATING OIL**

W-R#	Description	Min.	Box
1019002	8 OZ.	1	12

A special blend of non-detergent oils for lubricating oil burners, electric motors, pumps, circulators, etc.


SPECIALTY CHEMICALS

**SILVER KING®
"SQUICK"
BOILER CLEANER**


W-R#	Description	Min.	Box
1025002	5 oz.	1	12

- Removes rust, oil and scale, stops steam boiler surge instantly. Removes free oxygen, inhibits corrosion. Non hazardous. Contains no petroleum. Gives fast pure dry steam.

- Use 1 pc. 5oz can for each 150,000 BTU's


**SILVER KING®
BOILER SOLDER**


W-R#	Description	Min.	Box
1025008	16 oz.	1	12

- Stops leaks in steam and hot water boilers. Forms a water insoluble seal in old and new installations. Contains no petroleum. Stopping leaks in boilers & hot water systems for over 60 years.

- Do not use in boilers with submerged coils - use *SAFE Liquid Boiler Stop Leak*


**SILVER KING®
NUMBER 5
HYDRONIC CLEANER**


W-R#	Description	Min.	Box
1025004	1 qt.	1	12

- Inhibits corrosion, removes sludge, frees stuck zone valves, protects and lubricates entire system. Prevents clogging of automatic valves. Safe to use in all boilers. Quiets noisy boilers and circulators. Contains no petroleum. Non-hazardous.

- Use 1 qt. for each 30 gallons of system water


**SILVER KING®
SAFE STOP-LEAK**


W-R#	Description	Min.	Box
1025006	1 qt.	1	12

- Quietly stops leaks in all steel and cast iron boilers. For both steam boilers and entire hot water systems, including baseboards, copper lines and radiant heat systems. Safe to use in all boilers - contains no petroleum - will not surge - will not sludge submerged coils.

- Steam Boilers - Use 1 qt. for each 650' of radiation.

- Hot Water Systems - Use 1 qt. for each 400' of radiation.

SPECIALTY CHEMICALS

WHITE TEFLON TAPE

W-R#	Description	Min.	Box
1001002	1/2" x 260"	1	100
1001004	1/2" x 520"	1	100
1001006	3/4" x 260"	1	100
1001008	3/4" x 520"	1	100

- 3.5 mil thick (Density .4)


YELLOW TEFLON TAPE

NEW!

W-R#	Description	Min.	Box
1001010	1/2" x 260"	1	100
1001020	1/2" x 520"	1	100
1001022	3/4" x 260"	1	100

- 4 mil thick (Density .9)

- Can be used for Gas applications


**BLUE-SEAL®
PREMIUM TEFLON TAPE**

NEW!

W-R#	Description	Min.	Box
1001500	1/2" x 1368"	1	100
1001502	3/4" x 1368"	1	100

- 3.5 mil thick (Density .8)

- Temperature Range: -450°F-550°F

PUTTY KNIVES


W-R#	Description	Min.	Box
1818606	2" Putty Knife	1	12

FLUX BRUSHES


W-R#	Description	Min.	Box
1812002	1 Gross	1	6

DOPE BRUSH


W-R#	Description	Min.	Box
1813002	3/4"	1	36

WOOD CHIP BRUSH


W-R#	Description	Min.	Box
1814002	1"	1	12
1814006	2"	1	12

PORC-A-FIX

**PORCELAIN TOUCH-UP PAINT
FOR CHIPPED & DAMAGED FIXTURES**

**SPECIALLY BLENDED TO MATCH ORIGINAL
MANUFACTURER'S COLORS**



for American Standard

1010101	PORC-A-FIX WHITE AS-1
1010107	PORC-A-FIX BONE AS-07
1010111	PORC-A-FIX FAWN BEIGE AS-11
1010114	PORC-A-FIX HARVEST GOLD AS-14
1010123	PORC-A-FIX DRESDEN BLUE AS-23
1010128	PORC-A-FIX SAFFRON YELLOW AS-28
1010133	PORC-A-FIX STERLING SLVR AS-33
1010169	PORC-A-FIX LINEN AS-69

for Eljer

1010301	PORC-A-FIX WHITE, EM-01
----------------	-------------------------

for Gerber

1010402	PORC-A-FIX WHITE GB-1
1010414	PORC-A-FIX ALMOND GB-14

for Kohler

1010501	PORC-A-FIX WHITE, KK-01
1010514	PORC-A-FIX BLACK KK-14
1010528	PORC-A-FIX ALMOND, KK-28
1010546	PORC-A-FIX BISCUIT, KK-46

for Toto

1010502	PORC-A-FIX COTTON WHITE, TO-1
----------------	-------------------------------

for Appliances

1010601	PORC-A-FIX BASIC WHITE, BS-1
----------------	------------------------------



WHITE PORCELAIN GLAZE



W-R#	Description	Min.	Box
1010002	1 oz.	12	12

- White, high-temperature touch-up paint for appliances
- Rated for up to 400°F