

LA-CO®

PLUMBING & CHEMICAL PRODUCTS



Our Products



From a simple but brilliant idea – putting paint into a convenient hand-held marker – to an array of thousands of products, LA-CO®/Markal® has led the way in marking, plumbing chemicals and livestock identification technology for over 75 years. With the development of unique specialty chemical products that meet demanding industrial applications, the LA-CO® and Markal® brands have become the leaders in the industries they serve.

LA-CO® is a performance-based company. Performance in the products we manufacture; in the service to our customers; and in our people, who are our most important resource. Our company's success has been founded on the belief that first and foremost we listen to our customers. Once we determine their future needs, then we can develop high performance products that meet or exceed those needs. We continue to make extensive investments in new equipment and manufacturing processes and in new product research to meet the ever changing needs of our customers. Today LA-CO® & Markal® branded products are sold through over 6,500 distributors around the world in over 30 countries. This extensive distribution network allows us to provide the highest level of service to our customers.

Our Mission

"To actively listen to our customers and meet or exceed their expectations by providing the highest quality performance products for marking, sealing, joining and other chemical specialty applications. To be environmentally responsible in the design and manufacture of our products. To promote the growth and well-being of our employees."



customer service 800-621-4025

Our People

LA-CO's employees are our most important asset. They conduct the research for new and better products, maintain the high quality level of our products and provide fast, efficient customer service to all our customers. Without them, we could not maintain the leadership role in the marketplace that we enjoy today. Their experience, dedication and hard work will ensure LA-CO's future success.



CONTENTS

FLUXES & HEAT PROTECTION

- Regular Flux Paste
- SOLDER BRITE® 50/50
- Silver Brazing Flux Paste
- ALUMINUM Flux Paste & Solder Kit
- FLUX-RITE 90® Flux
- FA-5-T® 50/50 & 95/5
- Cool Gel®
- BLOC-IT®
- Regular Flux Liquid



Solder It and Protect It

- N-3 All-Purpose Flux Liquid
- M-A Stainless Steel Flux Liquid
- Cool Gel®
- BLOC-IT®

THREAD SEALANTS

- Slic-tite® Paste
- LA-CO LOC®
- LEAK-TITE® Blue
- PIPE-TITE® Paste
- TO-T®
- OXY-TITE®
- Cord of PTFE
- Slic-tite® Stik
- PIPE-TITE-Stik®



Compounds Made for Industry

- PLASTO-JOINT STIK®
- Slic-tite® PTFE Thread Tape
- Pipe Thread Tape of PTFE

ABC TOOLS

- Abrasive Cloth
- Sand Cloth
- 4-in-1-Brush
- PVC Cable Saw
- Tube Cutter
- Element Wrench



Abrasives, Brushes, and Cutting tools

LEAK DETECTORS & REPAIR SEALANTS

- sure-check®
- VISU-GLOW®
- ALERT®
- HEAT-SEAL STIK®
- EPOXY-STIK®
- EPOXY-TABS™ Type "O"



Find It, Repair It

GENERAL PLUMBING ACCESSORIES

- Lift-a® Hand Cleaner
- Lift-a® Wipes
- Duct Tape
- PLUMBSET™ Putty



All the Necessities

- PLUMBSET™ Wax Bowl Rings
- Acrylic Tub & Tile Caulk

ANTI-SEIZE COMPOUNDS, LUBRICANTS & PENETRANTS

- LUBRI-JOINT®
- Premium Thread Cutting Oil
- Zoom Spout® Oiler
- PIERCE™
- Rust Buster®
- EZ Break®



For Tough Jobs

MARKING PRODUCTS

- Valve Action® Paint Marker
- PRO-LINE® HP Paint Marker
- B® Paintstik®
- Welders Pencils
- PRESS-MARKER®
- DURA-INK® Felt-Tip Markers



Every Job Needs Them

FLUXES & HEAT PROTECTION

Safe, Reliable Flux and Heat Barrier Protection for Every Job.

When it comes to soldering and brazing, LA-CO® is the brand that plumbers around the world trust to do the job right the first time, every time. LA-CO Regular Flux is the leader when it comes to soldering under the most difficult conditions. It works through wet and oily pipe with all lead-free solders and flushes quickly from the pipes. The non-acid formula also makes it safe to use.

LA-CO makes a complete range of specialty fluxes for all metals including aluminum, stainless steel, brass, iron, tin and zinc. And to protect those flammable surfaces when you are soldering don't forget Cool Gel®, the heat barrier spray that prevents fire and heat damage to wood, drywall and valve seals. The cooling gel absorbs heat before it can get to the surface and it doesn't stain or damage the surface when you are done.

When it comes to soldering, brazing and heat barrier protection, LA-CO gets the job done.



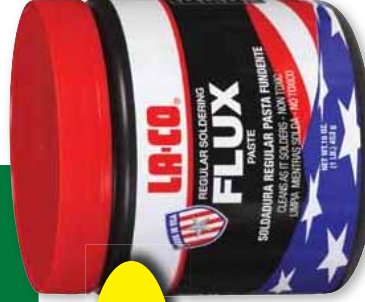
FLUXES & HEAT PROTECTION

REGULAR FLUX PASTE

Cleans as it Solders



Water Soluble



- Super detergent action cleans as it solders
- Water soluble for faster flushing from pipe lines
- Non-acid, non-toxic, lead-free
- Contains no zinc chloride
- Use with all lead-free and common soft solders
- For use on copper, brass, galvanized iron, lead, zinc, tin, silver, nickel, mild steel, terre plate and malleable iron
- Meets Mil. Spec. M1LF-4995 Type II
- Meets ASTM B813
- All-weather; can be used in hot and cold climates

PART NO.	SIZE	CASE QTY.
22101	2 oz.	48
22104	4 oz.	48
22194	4 oz. BIC	48
22107	1 lb.	24

BIC = Brush in Cap



SILVER BRAZING FLUX PASTE High Heat Resistance

- Powerful cleaning action reduces waste of expensive silver solders
- Packed in break-resistant plastic jars
- Use with torch, furnace, resistance or induction heating
- Production sizes available
- Meets Mil. Spec. M11-F-4883
- Meets Fed Spec. O-F 499D, Type B, AWS Spec. A531-92, Classification FB3-A, AMS 3410F & 2665C, US Army #4-1121 and US Air Corps 1970



PART NO.	SIZE	CASE QTY.
22305	6 oz.	24
22395	6 oz. BIC	24
22307	1 lb.	24
	Dosen Display Box	24
22302	2 oz.	48

BIC = Brush in Cap



FLUX-RITE 90° FLUX Water Soluble

- Meets ASTM B813
- Water soluble for faster flushing from pipe lines
- Super detergent action cleans as it solders
- Contains no zinc chloride
- Use with all lead-free and common soft solders
- For use on copper, brass, galvanized iron, lead, zinc, tin, silver, nickel, mild steel, terre plate and malleable iron



PART NO.	SIZE	CASE QTY.
23154	4 oz.	24
23157	1 lb.	12



FLUXES & HEAT PROTECTION

F-A-S-T® 50/50 & 95/5 Premium Grade of Flux & Solder Combination

- Premium grade flux and solder combination
- Combines virgin 50/50 or 95/5 finely powdered solder with LA-CO® Regular Flux Paste

- Non-acid, contains no zinc chloride
- Clean, leaves no black residue to obscure the soldering operation

PART NO.	SIZE	CASE QTY.
50/50	1 lb.	24
95/5	1 lb.	12



SOLDER BRITE® 50/50 Economical Grade of Flux & Solder Combination

- Economical grade of flux and solder combination
- Combines virgin 50/50 finely powdered solder with LA-CO® Regular Flux Paste
- Non-acid, contains no zinc chloride
- Clean, leaves no black residue to obscure the soldering operation

- 50/50 contains lead; do not use on potable water systems

PART NO.	SIZE	CASE QTY.
32806	1/2 lb.	24



ALUMINUM FLUX PASTE Solders Aluminum at Low Temperatures

- Solders aluminum at low temperature
- Use soldering iron or torch with solder to safely solder aluminum below its melting point
- Melt point for solder is 390°F (198°C)
- Works well with tin-silver; 96/4, 94/6, 95/5, 60/40, 40/60 and 50/50 solders
- Meets DOD Std. 1866

PART NO.	SIZE	CASE QTY.
22404	4 oz.	24
22407	1 lb.	24



ALUMINUM FLUX PASTE & SOLDER KIT Solders Aluminum Easily

- Complete repair kit, containing solder, for tradesmen and repairmen
- Solders aluminum easily
- For repairing aluminum evaporators and tubing, ducts and gutters
- Also solders aluminum to copper
- Blister carded for impulse sales

- 90/10 mixture of Tin and Zinc
- Melt point for solder is 390°F (198°C)
- Low temperature, high tensile strength
- Resists electrolytic action between aluminum and copper connections

PART NO.	SIZE	CASE QTY.
36474	1 oz. Alum. Flux & 1/2 oz. of #60 Solder	12



FLUXES & HEAT PROTECTION

REGULAR FLUX LIQUID

Non-Acid, Non-Toxic

- Super detergent action cleans as it solders
- Non-acid, non-toxic, lead-free and contains no zinc chloride
- Ideal for high-speed production and mechanized soldering equipment
- Excellent for soldering stained glass projects
- Use with all lead-free and common soft solders
- For use on copper, brass, galvanized iron, lead, zinc, tin, silver, nickel, mild steel, terra plate and malleable iron

PART NO.	SIZE	CASE QTY.
23104	4 oz.	24
23112	1 pc.	24
23113	1 qt.	12
23114	1 gal.	4
23115	5 gal.	1



N-3 ALL-PURPOSE FLUX LIQUID For Chrome and Stainless Steel

- For soldering most grades of stainless steel, plus chrome, copper and brass
- Use with all types of soft solders
- Fast fluxing action
- Packaged in break-resistant plastic bottles
- Do not use on stainless steel potable water tubing
- Meets Fed. Spec. Commercial Item Description A-A-51145C, Type IIB

PART NO.	SIZE	CASE QTY.
23512	1 pc.	24
23513	1 qt.	12
23514	1 gal.	4



M-A STAINLESS STEEL FLUX LIQUID Ideal for Stainless Steel

- Contains no zinc chloride or other heavy metal chlorides
- Use with all types of soft solders
- No neutralizing necessary on stainless steel
- Will not cause progressive corrosion on stainless steel
- Also may be used on copper, galvanized iron, chrome, steel, lead and brass
- Ideal for stainless gutters and roofs
- Do not use on stainless steel potable water tubing
- Meets Fed. Spec. Commercial Item Description A-A-51145C, Type IIB and ASTM B-32: type IS

PART NO.	SIZE	CASE QTY.
23904	4 oz.	24
23913	1 qt.	12
23914	1 gal.	4



FLUXES & HEAT PROTECTION

COOL GEL®

Heat Barrier Spray



PART NO.	SIZE	CASE QTY.
11513	1 pt.	24
11509	1 qt.	12
11503	5 gal.	1
Dozen Display Box		
11524	2 oz.	48



Made in U.S.A.

- Helps prevent heat damage to components and surrounding materials during soldering, brazing and welding
- Protects painted and finished surfaces from discoloration due to adjacent torch operations
- Unique gelled formula sticks to surfaces without dripping or running off
- Clear non-staining gel leaves no residue, eliminating clean-up
- Safe, non-toxic, harmless to skin and odorless
- Reduces danger of fire to surrounding surfaces such as rubber and plastic seals and gaskets
- Convenient trigger spray



With Cool Gel®

Without Cool Gel®

BLOC-IT®

Heat Absorbing Paste



- Heavy paste effectively absorbs surface heat
- Protects adjoining surfaces that may be damaged by excessive heat
- Safe to use non-toxic, no asbestos, harmless to skin and odorless
- Easy to use: apply directly to surface from tube
- Easy to clean: wipe off with cloth or wash with water; leaves no stains
- Typical uses: protects rubber and plastic components in ball, electric and solenoid valves during soldering; protects painted or finished surfaces from adjacent soldering, brazing or welding; prevents distortion to light gauge metals during brazing or welding



PART NO.	SIZE	CASE QTY.
11511	10 oz.	24



Made in U.S.A.

customer service 800-621-4025

THREAD SEALANT APPLICATIONS

PRODUCT											
SERVICE	T-O-T®	PIPE-TITE® Paste	PIPE-TITE® Silk®	PLASTO- JOINT STIK®	LEAK-TITE® Blue	Sic-tite® Paste	Sic-tite® Silk	Sic-tite® PTFE Tape	Pipe Thread Tape of PTFE	OXY-TITE® Anaerobic Paste	LI-CO LOC® Anaerobic Paste
WATER	•	•	•	•	•	•	•	•	•		•
NATURAL GAS	•	•	•	•	•	•	•	•	•		•
STEAM	•	•	•	•	•	•	•	•	•		•
AIR	•	•	•	•	•	•	•	•	•		•
BUTANE		•	•		•	•	•	•	•		•
PROPANE		•	•		•	•	•	•	•		•
LP GAS		•	•		•	•	•	•	•		•
GASOLINE		•	•		•	•	•	•	•		•
OILS		•	•			•	•	•	•		•
ACIDS- DILUTED						•	•	•	•		•
ACIDS- CONCEN.								•	•		
ALKALIES- DILUTED				•		•		•	•		•
ALKALIES- CONCEN.											
REFRIGERANTS		•	•		•	•	•	•	•		•
AMMONIA		•	•		•	•	•	•	•		
BRINE		•	•	•		•	•	•	•		•
ALCOHOL			•	•		•	•	•	•		•
ALIPHATIC SOLVENTS		•	•			•	•	•	•		•
AROMATIC SOLVENTS		•						•	•		•
PERCHLORO- ETHYLENE		•					•	•	•		
OXYGEN								•	•	•	
DIESEL	•	•	•	•	•	•	•	•	•		•
BIO-DIESEL	•	•	•	•	•	•	•	•	•		•
ETHANOL	•	•	•	•	•	•	•	•	•		•

Pages 10/3

pages 10-13

• For best results, let dry overnight after assembly

The above information is not a recommendation for sealant use. It is intended only as a guide. It is next to impossible to test sealant reaction with all the chemicals in existence; therefore compatibility has been estimated based on a wide variety of customer experience. We recommend that each prospective user test the product for compatibility on the proposed application before usage.

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THREAD SEALANTS

LA-CO Makes the Thread Sealant Professionals Depend On.



Slic-tite® is the compound for your threads. Slic-tite

contains PTFE which aids in leak prevention, even with pipe imperfections. As the industry leader, Slic-tite is non-toxic, washes off hands and clothing easily, and is environmentally safe. For an anaerobic pipe thread sealant, use LA-CO LOC®. It contains PTFE for a positive seal, contains no solvents, and will not shrink or weaken the seal. LA-CO LOC is ideal for use on threads in heavy vibration areas such as compressors and reciprocating equipment.

LA-CO also carries a variety of other pipe thread sealants, as well as high-density Slic-tite PTFE thread tape and low-density, contractor-grade PTFE tape.

customer service 800-621-4025

THREAD SEALANTS

Slic-tite® PASTE WITH PTFE

Premium Thread Sealant

PART NO.	SIZE	CASE QTY.
41209	1/4 pt. BIC	12
42009	1/4 pt. BIC	24
41219	1/2 pt. BIC	12
42019	1/2 pt. BIC	24
42012	1 pt.	24
42029	1 pt. BIC	24
42013	1 qt.	12
42049	1 qt. BIC	12
42014	1 gal.	4
42015	5 gal.	1
42069	55 gal.	1
42002	1-1/2 oz.	24



- Contains PTFE for greater sealing power
- Use on metal, PVC, CPVC and ABS plastic pipe threads
- For sealing water, air, steam, natural gas, LP gas, refrigerants, ammonia, gasoline, ethanol and oil
- Washes off hands and clothing easily
- Non-toxic, non-drying
- Do not use on oxygen service; use Slic-tite® PTFE thread tape or OXY-TITE® paste
- Sealing temperature: -50°F to 500°F (-46°C to 260°C)
- Pressures: 3,000 PSI (204 BAR) for gas, 10,000 PSI (680 BAR) for liquid
- USDA approved for use in federally inspected meat and poultry plants
- **New** - Novon approved to be chemically compatible with Flowguard Gold®/Blazemaster® CPVC system
- No VOC's



BIC = Brush in Cap

PART NO.	SIZE	CASE QTY.
49050	50 ml. Tube (1.69 fl. oz.)	12
49250	250 ml. Tube (8.45 fl. oz.)	6



Anaerobic Pipe Thread Sealant

- Contains PTFE for a positive seal
- Anaerobic adhesive provides locking power
- Contains no solvents, won't shrink and weaken seal
- Seals and locks in the absence of air
- Ideal for threads in heavy vibration areas such as compressors and reciprocating equipment
- Do not use on oxygen service; use Slic-tite® PTFE thread tape or OXY-TITE® paste
- Sealing temperature: -65°F to 400°F (-54°C to 204°C)
- Pressures: to 3,000 PSI (204 BAR) for gas, to 10,000 PSI (680 BAR) for liquid



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THREAD SEALANTS

LEAK-TITE® BLUE

Economical Thread Sealant with PTFE

PART NO.	SIZE	CASE QTY.
46009	1/4 pt. BIC	24
46029	1 pt. BIC	24
46013	1 qt. BIC	12
46049	1 qt. BIC	12
46069	55 gal.	1



- Contains PTFE particles for greater sealing power
- Will not harden or dry out over time; remains flexible for easy disassembly
- Non-toxic; contains no solvents
- Sticks to hot, oily threads
- Ideal for use on production lines and fabrication shops
- Easy clean-up; will not stain hands or clothing
- For use on metal and PVC plastic pipe threads
- For sealing water, air, steam, natural gas, refrigerants, gasoline and ammonia

BIC = Brush in Cap



Made in U.S.A.

PIPETITE® PASTE

Soft Set Pipe Thread Compound

PART NO.	SIZE	CASE QTY.
12109	1/4 pt. BIC	24
12110	1/2 pt. BIC	24
12112	1 pt. BIC	24



- Soft set, pipe thread compound
- For refrigerants, butane, gasoline, oil as well as water, steam, air, natural gas and LP gas
- Use on metal threads
- Do not use on oxygen service; use Sic-tite® PTFE thread tape or OXY-TITE® paste
- Sealing temperature: up to 400°F (204°C)
- Pressures: to 2,600 PSI (177 BAR) for gas to 5,000 PSI (340 BAR) for liquid
- No VOC's



Made in U.S.A.

T-O-T®

Pipe Thread Compound

PART NO.	SIZE	CASE QTY.
12219	1/4 pt. BIC	24
12208	5 lb.	6



- No-drip, siliconized for fast application on metal threads
- For water, steam, air and natural gas service
- Lead-free, non-toxic
- Do not use on oxygen service; use Sic-tite® PTFE thread tape or OXY-TITE® paste
- Sealing temperature: up to 350°F (177°C)
- Pressures: to 350 PSI (24 BAR) for gas to 500 PSI (34 BAR) for liquid
- No VOC's



BIC = Brush in Cap

Made in U.S.A.

THREAD SEALANTS

OXY-TITE®

Pipe Thread Sealant for Oxygen

PART NO.	SIZE	CASE QTY.
42805	4 oz.	6



- PTFE thread sealant for oxygen services
- Each batch tested to ASTM G-72
- Pressure: to 2,600 PSI (180 BAR)
- Sealing temperature: -320°F to 450°F (-196°C to 232°C)
- No VOC's

Made in U.S.A.

PIPETITE-STIK®

Soft Set Pipe Thread Compound

PART NO.	SIZE	CASE QTY.
11175	1-1/4 oz.	144
11176	King Size Dozen Display Box	72



- Certified by NSF to meet ANSI/NSF Std. 61 for use on potable water
- Thread compound in handy stick form
- For water, steam, air, natural gas and LP gas
- Use on metal threads
- Classified by Underwriters Laboratories, U.S.A.
- Non-toxic, lead-free
- Do not use on oxygen service; use Sic-tite® PTFE thread tape or OXY-TITE® paste
- Sealing temperature: up to 350°F (177°C)
- Pressures: to 350 PSI (24 BAR) for gas, to 2,000 PSI (136 BAR) for liquid



Made in U.S.A.

PLASTO-JOINT STIK®

Plastic Thread Sealant

PART NO.	SIZE	CASE QTY.
13675	1-1/4 oz.	36



- Pipe thread compound in handy stick form
- For use on ABS, PVC, and CPVC plastic pipe and fittings and on metal threads
- Sealing temperature: up to 250°F (121°C)
- Do not use on oxygen service; use Sic-tite® PTFE thread tape or OXY-TITE® paste
- Pressures: to 300 PSI (20 BAR) for gas, to 500 PSI (34 BAR) for liquid
- Ideal for pool and spa installation



Made in U.S.A.

Slic-tite® STIK WITH PTFE

Thread Sealant in a Stick

PART NO.	SIZE	CASE QTY.
41600	1-1/4 oz.	24



- High-performance thread compound in handy stick form
- Contains PTFE particles for greater sealing power
- Non-toxic, non-staining, non-drying
- Designed for professional servicemen and tradesmen
- Clean – white-washes off easily
- Use on metal and PVC pipe thread connections for water, air, natural gas, steam, gasoline, oil, refrigerants and ammonia
- Do not use on oxygen service; use Sic-tite® PTFE thread tape or OXY-TITE® paste
- Sealing temperature: -50°F to 350°F (-46°C to 177°C)
- Pressures: to 300 PSI (20 BAR) for gas, to 5,000 PSI (340 BAR) for liquid



Made in U.S.A.

THREAD SEALANTS

CORD OF PTFE



- Use as packing for faucets, valves, pumps etc.; also as gasket between flanges
- Product packaged in a unique Visu-Kit that keeps cord clean and ready for use; the durable kit can be mounted over the workbench or carried in a toolbox
- Sealing temperature: -450°F to 500°F (-268°C to 260°C)

For Packing and Gaskets



PART NO.	SIZE	CASE QTY.
Carded - 1 per card		
45089	3/32" x 25'	6
45090	3/32" x 50'	6
45091	5/32" x 20'	6
45092	7/32" x 10'	6
Bulk Packed		
45097	9/32" x 9'	6



Slic-tite® PTFE THREAD TAPE



- Thickness 4 mils
- Premium grade, high density
- Provides a highly resistant seal on pipe threads for all types of service
- Suitable for use with solvents, chemicals, oxygen and on food lines
- Non-toxic
- Permits easy disassembly, even after many years of service



PART NO.	SIZE	CASE QTY.
Dozen Display Box		
44080	1/4" x 300"	12
44081	1/4" x 600"	12
44082	1/2" x 300"	12
44083	1/2" x 600"	12
44084	1/2" x 1200"	12
44101	1/2" x 600"	144
44085	3/4" x 300"	12
44086	3/4" x 600"	12
44087	1" x 300"	12
44088	1" x 600"	12
44094	1/2" x 260" YEL	12
44095	1/2" x 260" PINK	12
Carded - 1 per card		
44003	1/2" x 600"	12

PIPE THREAD TAPE OF PTFE



- Thickness 3 mils
- Contractor grade, low density
- Provides a highly resistant seal on pipe threads for all types of service
- Suitable for use with solvents, chemicals, oxygen and on food lines
- Non-toxic
- Permits easy disassembly, even after years of service

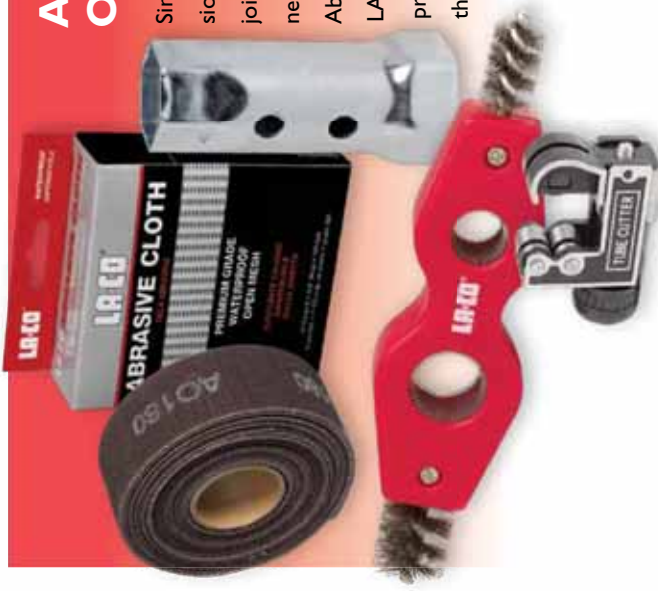


PART NO.	SIZE	CASE QTY.
44070	1/4" x 520"	144
44071	1/2" x 260"	144
44072	1/2" x 520"	144
44073	1/2" x 1296"	72
44074	3/4" x 260"	144
44075	3/4" x 520"	144
44076	3/4" x 1296"	144
44077	1" x 260"	144
44078	1" x 520"	144
44079	1" x 1296"	144

ABC TOOLS

A New Line Of Products

Since 1942 millions of industry professionals have trusted LA-CO® to help join piping systems together. With the new ABC Tools — a line of pro-grade Abrasives, Brushes, and Cutting tools — LA-CO is flexing its expertise and helping professionals join piping systems more than we ever have before.



ABRASIVE CLOTH

- Open mesh for all projects
- Premium Grade
- Waterproof
- 180 Grit

Open Mesh

PART NO.	SIZE	CASE QTY.
79720	5 yards	24
79721	10 yards	24



SAND CLOTH

- Closed cloth for a quality finish
- Water resistant
- Aluminum oxide coating
- 120 Grit

Closed Cloth

PART NO.	SIZE	CASE QTY.
79722	5 yards	24
79723	10 yards	24



customer service 800-621-4025

laco.com

ABC TOOLS

4-in-1-Brush

- 4 different brushes in one hand held tool
- Cleans and prepares joints for solder
- 1/2" and 3/4" fitting brushes

Plumbing Brush

- 5/8" and 7/8" OD tube cleaning brushes

PART NO.	COLOR	CASE QTY.
79726	Red	12



PVC CABLE SAW

- Cut PVC in tight places
- Cut through PVC faster and easier
- Durable stainless steel cable

Plastic Pipe Saw



PART NO.	SIZE	CASE QTY.
79724	27"	48

TUBE CUTTER

- For cutting copper and PVC
- 1/8" to 1-1/8" OD capacity

Plumbing Cutting Tool



PART NO.	COLOR	CASE QTY.
79721	Black/Silver	24

ELEMENT WRENCH

- Install/remove water heater elements
- Reaches many offsets that an adjustable wrench cannot reach
- Fits sizes 1-1/2" to 1-7/8"

Specialty Wrench



PART NO.	COLOR	CASE QTY.
79725	Silver	24

customer service 800-621-4025

LEAK DETECTORS & REPAIR SEALANTS

Find It, Repair It, Seal It Fast.

Want a fast way to check your seals for leaks? Use LA-CO® leak detectors like ALERT®, VISU-GLOW® and sure-chek®. All three are safe for oxygen and are non-toxic and non-corrosive. Once you find a leak, you can fix it fast with the EPOXY-STIK® repair compound. It hardens in 5-10 minutes and can be applied under water. For a fast fix without messy premixing or measuring, the HEAT-SEAL-STIK® is ideal for use on aluminum, copper and other metals. The HEAT-SEAL-STIK melts, seals and cures in one operation. It is also great for use on the high and low side of refrigeration.



All-Temperature Leak Detector

- All-temperature formula: -55°F to 200°F (-48°C to 93°C)
- Ultra-sensitive: long-lasting bubbles
- For use on CSST systems
- Available in handy spray bottle
- Fluorescent for improved visibility
- Safe for oxygen
- Non-corrosive, non-toxic

sure-chek®



PART NO.	SIZE	CASE QTY.
32850	1 pt.	24
32851	1 qt.	12
32852	1 gal.	4



High-Visibility Leak Detector

- High-visibility fluorescent color shows brightly, even in dimly lit places
- High viscosity allows use on vertical surfaces
- For use on CSST systems
- Safe for oxygen
- Non-corrosive, non-toxic
- Temperature range: 15°F to 200°F (-9°C to 93°C)

VISU-GLOW®



PART NO.	SIZE	CASE QTY.
32898	8 fl. oz. w/dauber	24
32894	1 gal.	4



Economical Leak Detector

- High-visibility fluorescent color shows brightly, even in dimly lit places
- High viscosity allows use on vertical surfaces
- For use on CSST systems
- Safe for oxygen
- Non-corrosive, non-toxic
- Temperature range: 15°F to 200°F (-9°C to 93°C)

ALERT®



PART NO.	SIZE	CASE QTY.
32844	8 oz.	24



laco.com

LEAK DETECTORS & REPAIR SEALANTS

HEAT-SEAL STIK®

Premixed Epoxy Sealer

- Fast, repairs completed in 90 seconds
- Works on R-410A type systems
- One part epoxy no mixing or measuring needed
- Stick melts, seals and cures in one operation
- Use on aluminum, copper and other metals, glass and ceramics
- Ideal for use on high and low side of refrigeration systems
- Sealing temperature: up to 350°F (177°C)
- Pressures: to 600 PSI (41 BAR)

PART NO.	SIZE	CASE QTY.
Dozen Display Box		
11575	38 oz.	12
Carded - 1 per card		
11577	38 oz.	12



EPOXY-STIK®

Epoxy Repair Compound

- Cures rock-hard with no shrinkage
- Safe on potable water systems
- Withstands temperatures up to 250°F (121°C)
- Hardens in 5-10 minutes, full cure in 24 hours
- Can be applied under water
- After 1 hour can be drilled, tapped, filed, sanded and painted

PART NO.	SIZE	CASE QTY.
Dozen Display Pack		
19571	4 oz.	24



EPOXY TABS™ TYPE "O"

Quick & Easy Oil and Gas Leak Repair

- Repairs active leaks without draining first
- Inactivated tabs, which are easily kneaded together
- Use for up to an hour after mixing
- Adhesion is developed when tabs are wet with oil or gasoline
- Recommended for equipment which needs to be back in service within minutes
- Applications include: aircraft fuel tanks, oil tanks, gasoline tanks, transmission and transfer cases.

PART NO.	SIZE	CASE QTY.
Carded		
19570		30



Oyltite Stik®

Seals Oil Leaks

- Temporary repair of oil and gasoline leaks
- Stops oil and gasoline leaks without draining
- Applies from the outside
- Use on gasoline tanks, fuel oil tanks, transmissions and oil-filled transformers, plus much more
- U.S. Fed. Stock No. 8030-935-5841
- Pressures: to 15 PSI (1 BAR)

PART NO.	SIZE	CASE QTY.
11475	1-1/4 oz.	24
Carded - 1 per card		
11476	1-1/4 oz.	12



KRAK-STIK®

Seals Water Leaks

- Stops water leaks on tanks or containers without draining
- Applies from the outside
- Use on soil pipe, drains, traps, downspouts, gutters, laundry tubs, also cracks on asphalt driveways
- Pressures: to 3 PSI (0.2 BAR)

PART NO.	SIZE	CASE QTY.
11375	2-1/2 oz.	48



GENERAL PLUMBING ACCESSORIES

All the Necessities



Stock up on your favorite items including duct tape, Lifter® hand cleaner and Lifter® wipes. Save time and money by getting all your everyday products like quality-grade caulk, plumber's putty and wax bowl rings right from the same company you buy trusted products like Slic-tite® and Regular Soldering Flux. Find it all at LA-CO.



Lifter® HAND CLEANER

Waterless Hand Cleaner

- Greaseless waterless hand cleaner
- Powerful, yet gentle, for removing grime, paint, grease, ink and oil
- Contains pumice for deep scrubbing action
- Fresh lemon scent
- Contains no petroleum distillates to dry out skin
- Removes difficult animal and chemical odors from hands
- Contains lanolin to soften and condition skin

PART NO.	SIZE	CASE QTY.
72412	1 pt.	24



Lifter® WIPES

Convenient Wipes

- Tear-resistant, non-woven towels for heavy cleaning
- No rinsing no drying, no residue
- Smooth side for gentle cleaning, rough side for hard-to-clean areas
- Also removes heavy grease, oils, tar asphalt, inks, wax, lubricants, adhesives and many other hard-to-remove materials
- Fresh citrus scent

PART NO.	DESCRIPTION	CASE QTY.
72405	70/bucket	6
72405T	lower	20



customer service 800-621-4025

GENERAL PLUMBING ACCESSORIES

DUCT TAPE



- Individually shrink-wrapped for longer shelf life
- Silver-gray color blends well with duct work
- Quality construction resists breakdown from heat and moisture
- Cotton blend cloth backing for better laminating strength



All-Purpose Tape

- Tears straight, longer shelf life
- edges do not curl

PART NO.	SIZE	CASE QTY.
44099	2" x 60 yds.	24



Made in U.S.A.

PLUMBSET® PUTTY

- Non-drying to resist crackout and seepage
- Adhesive and elastic, won't sag
- Non-staining



Professional Plumbers' Putty

- Meets Fed. Spec. TTP-I 1536A

PART NO.	SIZE	CASE QTY.
19507	14 oz.	24
19509	3 lbs.	6
19508	5 lbs.	6



Made in U.S.A.

PLUMBSET® WAX BOWL RING

- Quick, easy to install
- Forms a gas-tight, odor-tight, water-tight seal



Contractor Grade

- Will not harden or deteriorate
- Adjusts to contraction, expansion and settling of floors

- Leaves no unsightly oil stains
- Meets Federal Spec. TTP-I 1536A

PART NO.	CASE QTY.
59010	48



Made in U.S.A.

PLUMBSET® WAX BOWL RING

- Fits 3" & 4" waste lines, extends short horn bowls
- Forms gas-tight, odor-tight, water-tight seal



With Polyethylene Flange

- Quick, easy to install
- Eliminates capillary action
- Provides positive bowl alignment

- Will not harden or deteriorate
- Meets Federal Spec. TTP-I 1536A

PART NO.	CASE QTY.
59011	24



Made in U.S.A.

ACRYLIC TUB & TILE CAULK



- High performance 100% latex acrylic caulk with silicone for extra adhesion
- Resists mold and mildew
- Offers excellent adhesion to most building materials
- Soap and water clean-up

100% Latex Acrylic with Silicone

- Paintable after one hour
- Will not crack or yellow

PART NO.	SIZE	CASE QTY.
Tubes 59006	6 oz. White	12



Made in U.S.A.

Lubricants and Penetrants for the Tough Jobs.



LA-CO has a complete line of oils, lubricants and anti-seize products for the tough applications. PIERCE™ removes asphalt, tar, grease and dirt from metal surfaces and works to get down under rust to displace moisture and improve equipment longevity. LUBRI-JOINT® is a non-petroleum, water dispersible lubricant, ideal for gaskets. Rust Buster® works fast in a special telescoping applicator that makes sure to hit the spot the first time. Having the right tool for the job makes all the difference. Save yourself time and money by getting all your products from LA-CO.

ANTI-SEIZE COMPOUNDS, LUBRICANTS & PENETRANTS

LUBRI-JOINT®

Water Dispersible Gasket Lubricant

- Ideal for lubricating rubber gaskets, promoting proper expansion and ensuring correct fit
- Suitable for all types of pipelines, including PVC and soil pipe
- **New** – Non-bacterial, non-petroleum, no objectionable odor
- Can be applied to wet or dry surfaces
- Will not deteriorate natural or synthetic rubber, plastic gasket or cast iron pipe



PREMIUM THREAD CUTTING OIL

Dark Cutting Oil

- Two cutting oils in one
- For hand tools and high-speed thread cutting machines
- Combines the best properties of dark and light cutting oils with sulfur and other additives to provide superior heat protection for costly cutting dies



PART NO.	SIZE	CASE QTY.
73413	1 qt.	12
73414	1 gal.	6
73469	55 gal.	1



ZOOM SPOUT® OILER

Lubricating Oil for General Applications

- Premium-grade, all-purpose, turbine-grade lubricating oil for general applications
- Use on rotating and reciprocating equipment, bearings, motors and slides
- Flexible telescoping-spout extends 7' for difficult-to-reach areas



PART NO.	SIZE	CASE QTY.
79704	4 fl. oz.	24



PIERCE™

Rust Remover, Penetrant and Lubricant

- Drives under rust and penetrates into the tightest crevices to protect against rust and corrosion
- Removes asphalt, tar, grease, dirt from metal surfaces
- Colorless, moisture-repellent film guards against continuing rust and corrosion
- Use on all equipment, tools, chainsaws, cables, ignition systems, threaded parts, and any rotating or sliding metal surfaces
- Lubricates and eliminates squeaks
- Displaces moisture



PART NO.	SIZE	CASE QTY.
79711	12 oz.	24



RUST BUSTER®

Rust Penetrant

- Goes to work instantly, every time
- Packaged in a handy, telescoping-spout applicator
- Quickly loosens rusted bolts, screws, shafts, piping, all types of "frozen" connections and assemblies
- Contains no acids, alkali or other harmful ingredients
- Safe for skin, clothes, metals and friction-type surfaces
- The penetrant used by professional mechanics in industry and the military
- Flexible telescoping-spout extends 7' for difficult-to-reach areas



PART NO.	SIZE	CASE QTY.
79706	4 fl. oz.	24



ANTI-SEIZE COMPOUNDS, LUBRICANTS & PENETRANTS

EZ BREAK® ANTI-SEIZE COMPOUND

Copper Grade

- Copper-based anti-seize and lubricating compound
- Resists rust and corrosion
- Makes disassembly easy, even after years of service
- Recommended for coating nuts, bolts, valves, flanges, spindles for easy break-out after years of service
- Meets Mil. Spec. M11-A-907E
- Authorized by USDA for use in federally inspected meat and poultry plants



PART NO.	SIZE	CASE QTY.
08924	4 oz. BIC	24
08910	10 oz. BIC	24
08916	14 oz. Aerosol	12
08907	16 oz. BIC	24
08925	8 lbs.	4
08950	42 lbs.	1
08969	425 lbs.	1

BIC = Brush in Cap



EZ BREAK® ANTI-SEIZE COMPOUND

Nickel Grade

- Contains fine particles of nickel and other additives
- Contains no copper
- Resists rust and corrosion
- Makes disassembly easy, even after years of service
- Helps prevent galling of stainless steel threads
- Working Temperature: to 2600°F (1427°C)



PART NO.	SIZE	CASE QTY.
08971	8 oz. BIC	24
08972	16 oz. BIC	24
08978	42 lbs.	1

BIC = Brush in Cap



EZ BREAK® ANTI-SEIZE COMPOUND

In Stick Form

- User friendly application technology
- No mess. No drips. No spills.
- Easy to use twist and apply
- Copper-based anti-seize and lubricating compound
- Protects against galling, seizing and corrosion
- Non-setting, non-toxic, lead-free
- Meets Mil. Spec. M11-A-907E
- Working Temperature: to 1800°F (982°C)



PART NO.	SIZE	CASE QTY.
08930	2-1/4 oz.	24



The Leader in High Performance Industrial Markers.



LA-CO® manufactures under the Markal® brand a wide range of marking products for sheet metal, plastics, wood and drywall to meet the needs of industry today. The products shown represent only a few of the broadest, most comprehensive marker product line in the world.

Valve Action® PAINT MARKER

- 5 bold fluorescent colors: Yellow, Green, Orange, Pink and Invisible UV
- Xylene-free paint formula eliminates concern about California Proposition 65, EPA HAP's or SARA 313 compliance
- Faster drying paint reduces smears and removed marks while allowing almost immediate handling of marked item
- Low chlorides/low halogens paint formula. Now all colors are low in chlorides and halogenated compounds, eliminating the need for a separate marker for the stainless steel fabrication and nuclear power industries

Marks With Real Paint

- Dura-Ink medium bullet tip allows writing on rougher surfaces than conventional ribs and holds up better in tough applications
- 19 colors satisfies any industrial application or quality control identification need
- Excellent all surface marking with durable, fade resistant, high visibility marks
- Temperature range: -50°F to 150°F (-46°C to 66°C)
- Made in the U.S.A.

PART NO.	COLOR	CASE QTY.	PART NO.	COLOR	CASE QTY.
97050	Fluor. Yellow	48	96800	White	24
97051	Fluor. Green	48	96801	Yellow	24
97052	Fluor. Orange	48	96802	Red	24
96809	Brown	48	96803	Black	24
96817	Purple	48	96804	Aluminum	24
96820	White	48	96805	Blue	24
96821	Yellow	48	96806	Green	24
96822	Red	48	96807	Orange	24
96823	Black	48	Tips	Replacement Tips	144
96824	Orange	48	96835	Light Blue	48
96825	Blue	48			
96826	Green	48			
96827	Gold	48			
96828	Light Green	48			
96830	Pink	48			
96832	Aluminum	48			



MERCHADISERS

For more information on all of our merchandisers, contact customer service at 800.621.4025

customer service 800-621-4025

MARKING PRODUCTS

PRO-LINE® HP PAINT MARKER

- Unsurpassed writing capability on oily, soapy and wet surfaces
- Excellent on most types of metals, coatings, plastics, glass, ceramics and other non-porous surfaces
- Xylene-free paint does not contain any chemicals listed in California Proposition 65, the EPA HAP's list or SARA 313, minimizing employee health, environmental and waste disposal concerns

High Performance Paint

- Low in halogenated compounds and sulfur allows use in many stainless steel, nuclear and other corrosion-sensitive applications.
- Leaves permanent, highly visible marks that dry quickly and resist wearing and fading
- Marking temperature range: -50°F to 150°F (-46°C to 66°C)



PART NO.	COLOR	CASE QTY.	PART NO.	COLOR	CASE QTY.
96972	Gold	48	96973	Pink	48
96974	Purple	48	96975	Brown	48
96956	Carded 1 Per Card		96957	White	24
96958	Yellow	24	96959	Black	24
96960	Orange	48	96961	Red	24
96962	Green	48	96963	Silver	48
96964	Light Green	48	96965	Light Blue	48
96966	Replacement Tips	144			



B® PAINTSTIK® Marks On Any Material or Surface

- Real lead-free paint in stick form; combines long-lasting durability of paint with the ease-of-use of a crayon
- Weather-resistant, UV-resistant
- Ideal for layout, color coding, fabrication and identification
- Marks through oil and water
- Marks on smooth, rough, rusty or dirty surfaces

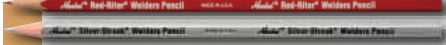
PART NO.	COLOR	CASE QTY.	PART NO.	COLOR	CASE QTY.
80220	White	144	80221	Yellow	144
80222	Red	144	80223	Black	144
80224	Orange	144	80225	Blue	144
80226	Green	144	80227	Pink	144
80228	Purple	144	80229	Brown	144



SILVER-STREAK® & RED-RITER® Welders Pencils

- Highly visible marks illuminate when cutting or welding
- Economical, high-strength pencil is ideal for marking all types of metal surfaces - even oily, rusty or wet surfaces
- Perfect for metal layout and fabrication work
- Sharpen with any standard pencil sharpener
- Made in the U.S.A.

- Durable marks will not scratch or abrade metal surfaces.
- Hexagonal shape reduces barrel roll unlike competitive brands.
- Pencils are pre-sharpened. Sharpen with any standard pencil sharpener.
- Made in the U.S.A.



PART NO.	COLOR	CASE QTY.
96101	Silver	72
96100	Red	72
96102	Carded 3 Pencils per card	24

DURA-INK® 20 NEW!

Retractable Ink Marker

PART NO.	COLOR	CASE QTY.
96575	Black	24
96576	Red	24

- One-handed push button operation eliminates lost caps and prevents ink dryout.
- Fast-drying, wear and water-resistant formula for long-lasting mark.
- Industrial-grade fine bullet tip will not spread or mush.



NEW!

DURA-INK® 25

Medium Chisel Tip

PART NO.	COLOR	CASE QTY.
96222	Red	48
96223	Black	48

- Heavy-duty metal barrel with pocket clip on cap
- Chisel tip makes fine lines or broad marks
- Extra-large ink supply for greater mileage



PRESSMARKER®

Fine Tip

PART NO.	COLOR	CASE QTY.
96143	Black	36

- Designed to provide long-lasting, highly visible marks especially for use on press-fit plumbing connections
- Fine bullet tip provides consistent marking
- Fast drying, industrial grade, permanent ink won't smear and will remain highly visible even on hot or cold pipes.



- Water-resistant ink, marks will not fade or wear on most surfaces
- Low chloride/low halogen formula will mark and is safe for use on almost any surface and will not corrode plastics, copper, or stainless steel.
- Temperature range: 0°F to 100°F (-18°C to 38°C)

DURA-INK® 55

Medium Tapered Chisel Tip

PART NO.	COLOR	CASE QTY.
96528	Red	48
96529	Black	48
96530	Blue	48
96531	Green	48

- Ergonomic design for extended use
- Versatile tapered chisel tip for 1/16" and 3/16" marks
- Long mileage, economical
- Ink formulated for industrial-strength usage
- Smear-resistant, water-resistant, fast drying



DURA-INK® 15

Fine Tip

PART NO.	COLOR	CASE QTY.
96022	Red	72
96023	Black	72
96025	Blue	72
96026	Green	72

- Ideal for fine line marking
- Extra-tough tip won't spread or mush
- Smear-resistant, water-resistant, fast-drying
- Marks on metal, wood, cardboard, paper, plastic, glass, etc.



- For identification of parts, layout work, and marking cartons and crates
- Durable plastic barrel and cap with pocket clip

DURA-INK® 60

Medium Bullet Tip

PART NO.	COLOR	CASE QTY.
96535	Red	48
96536	Black	48
96537	Blue	48
96538	Green	48

- Ergonomic design for extended use
- Long mileage, economical
- Ink formulated for industrial-strength usage
- Smear-resistant, water-resistant, fast drying



OTHER LA-CO PRODUCT CATALOGS



MARKING PRODUCTS CATALOG

Markal® features a complete line of high performance marking products designed to meet the most difficult marking applications. From the original B® Paintstik®, we offer permanent and temporary marking products including solid and liquid paint markers, felt-tip markers and temperature indicators.

markal.com



LIVESTOCK MARKING CATALOG

The ALL-WEATHER® brand of livestock marking products includes solid paint in stick form, aerosol spray paints, liquid spray dyes and ear tag markers for all livestock marking applications.

allweathermarker.com

Call, write or email for additional information

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