







## LA-CO INDUSTRIES, INC.

LA-CO Industries, Inc. is a family owned global manufacturing company specializing in the manufacturing of industrial hand-held markers, temperature indicators, plumbing chemicals, and livestock identification products. Since 1934, we have taken pride in the design and manufacturing of high quality, performance-based products for our customers' unique applications.

LA-CO Industries continuously invests in research and development to meet the requirements of a constantly changing and advancing marketplace. Through careful product evaluation and analysis, our chemists create proprietary formulas, which are designed to meet the needs of our customers.

Our experienced customer service representatives are the heart of LA-CO Industries. Interacting with customers every day, our team expertly provides quote, receives orders, prepares documents, assists in product selection and answers customers inquiries. Our manufacturing plants and warehouses in the United States and France allow our logistic specialists to efficiently serve customers' across the globe.

Our marketing department is committed to supporting our partners around the world. Lending our graphic design and creative expertise, we work with distributors to create unique promotions, sampling tools and cross-selling opportunities that are valuable to everyone, but most importantly the end-user.

### **Our Mission**

"We actively listen to our customers, providing them with quality, high-performance products around the world. We are ethically and environmentally responsible and support the growth and well-being of our employees."





For almost 80 years, Markal has been proudly manufacturing and supplying the industry's largest line of industrial grade markers. Products listed with these symbols are made either in the USA or in Europe with the highest attention to quality and dependability.



Products designated with this symbol are part of our Green Solutions for Sustainability product selection. These products meet many or all specifications for reducing health and safety concerns, produced using sustainable and/or recycled materials, are low in VOC levels, and are RoHS compliant.



A Volatile Organic Compound (VOC) is a type of potentially harmful gas emitted by certain solids or liquids, hurting indoor air quality. Products with this symbol emit less amounts of harmful VOC's than other industrial paint markers.

## Low Corrosion Colors

Ideal for stainless steel and alloy metals, our Low Corrosion markers have low levels of chlorides, halogens, and sulfur to protect against unwanted degradation, pitting, or general weakening of materials. For more information see our Low Corrosion Marker Guide.

# IQUID PAIN

## VERSATILE AND RELIABLE

6

PAINT

LIQUID

138

For over 80 years, Markal<sup>®</sup> has been the trusted leader in industrial marking solutions because of our commitment to developing new and innovative products for use in some of the world's toughest environments. Ideal for use in the automotive industry, construction, welding, and metal production and fabrication, liquid paint markers are one of the most versatile and relied upon industrial marking tools across the world. These permanent and temporary liquid paint markers offer real paint in multiple tip sizes and colors, including a range of certified colors for nuclear and other corrosion resistant applications.



PERMANENT	VALVE ACTION®	SL.100	<b>CERTIFIED VALVE ACTION</b>	SL.250/SL.250PMUC	PRO-LINE® HP	PRO-LINE WP	<b>PRO-LINE XT</b>	PRO-WASH <sup>®</sup>	SL.130	<b>PRO-LINE FINE/MICRO</b>	PRO-MAX <sup>®</sup>	SL.400
Metals												
Clean, Dry					۲	۲	۲			۲		۲
Rough							۲					
Rusty							۲					
Oily		۲										
Wet												
Low Corrosion												
Nuclear & Military Specifications			۲	۲								
Plastics												
Clean, Dry	۲	۲			۲	۲	۲			۲	۲	۲
Rough							۲					
Oily					۲							
Wet						۲						
Rubber												
Clean, Dry		۲			۲	۲	۲			۲	۲	۲
Rough												
Oily												
Wet												

#### Glass, Ceramic

Brick, Stone									
Wet									
Rough									
Clean, Dry	۲		۲	۲	۲		•	۲	۲
,									

Clean, Dry	۲		۲	۲	۲		•	•	۲
Rough					۲				
Wet				۲					

#### Cloth, Fabric

Clean, Dry	۲	۲				۲	۲	
Painted Sur	face							
Clean, Dry	۲		۲	۲	۲			۲
Rough					۲			
Oily			۲		۲			
Wet				۲				
Tile, Polishe	d Stone							
Clean, Dry	۲		۲	۲	۲			۲
Wet								

## **Non-porous Surfaces** Clean, Dry

## **PRO-LINE®** Fine and Micro

The PRO-LINE Fine and Micro liquid paint markers combine the durability of paint with the marking precision of fine, valve-actuated tips. Whether marking on small surface areas or where easily-readable marks are required, the small tip sizes provide highly-visible, sharp lines for greater mark identification.

#### Features & Benefits

- Available in fine and micro tip sizes for precise, permanent
- designed for industrial-grade use
- Self-storing cap with clip protects
- Xylene-free paint reduces user health risks and eliminates California Proposition 65, EPA HAPS and SARA 313 concerns in the U.S.A.
- Marking range: 0°F to 150°F (-18°C to 66°C)

#### Industry Uses

Metal fabrication

### Surface Uses

Steel and iron Cloth. fabric (textiles) Plastics Pipes and tubes

<b>EXERCIC</b>	
12	48 (4x12)
Fine	
96871	White
96872	Yellow
96873	Black
96874	Red
96875	Blue
96876	Green
~~~~~	

96879 • Light Green

Micro		
96888	White	
96889	Yellow	
96890	Black	
96891	Red	



## **PRO-MAX®**

PRO-MAX is a liquid paint marker with an extra-large tip to provide the biggest and most highly-visible marks. The wear-, water-, and weather-resistant paint dries quickly to leave bold, easy-to-read marks and is safe for almost any surface.





Mandal PRO-LINE

Mandal PRO-LINE

## Features & Benefits

- Extra large tip ideal for signage or safety marking where immediate
- Xylene-free paint reduces user health risks and eliminates California Proposition 65, EPA HAPS and SARA 313 concerns in the U.S.A.
- Valve-actuated tip releases

## • Durable barrel resists breakage and self-storing cap fits snugly on end

0°F to 150°F

## Industry Uses

Automotive and other transportation

EUROPE

#### Surface Uses

Steel and Iron Pipes and tubes

## 90900 🔿 White

		••••••
)901		Yellow
)902	٠	Red
0903	٠	Black
)904		Orange
)905		Blue
ane		Green

