



## 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."*



Made in America



Made in Europe

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.



Green Product

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.



VOC Low VOC

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.



LC 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.

# SOLID PAINT MARKERS

## DURABILITY OF PAINT CONVENIENCE OF A CRAYON

With the introduction of the original B<sup>®</sup> Paintstik<sup>®</sup> in 1934, Markal changed the face of industrial marking by creating a product that combines the durability of paint with the convenience of a crayon. Since that time, we have continued to build on this innovation by engineering unique marking solutions, making our Paintstiks one of the most diverse and commonly used types of industrial marking tools available. These solid paint crayons can mark almost any surface and are ideal for metal fabrication, metal production, welding, construction, and many other industrial uses.

	B <sup>®</sup>	B-E <sup>®</sup>	B-L <sup>®</sup> / B-W <sup>®</sup>	C <sup>®</sup>	E <sup>®</sup>	F <sup>®</sup>	FAST DRY <sup>®</sup>	M <sup>®</sup> / M-10 <sup>®</sup>	N <sup>®</sup>	O-10 <sup>®</sup>	P <sup>®</sup>	WS-3/8 <sup>®</sup>	Lacquer-Stik <sup>®</sup>	TYRE MARQUE <sup>®</sup>	Zephyr <sup>®</sup>	Quik Stik <sup>®</sup>	Quik Stik <sup>®</sup> Mini
<b>PERMANENT</b>																	
<b>Metals</b>																	
Clean, Dry	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙				⊙			⊙	⊙
Rough	⊙	⊙	⊙		⊙	⊙	⊙	⊙	⊙							⊙	⊙
Rusty	⊙	⊙			⊙	⊙	⊙									⊙	⊙
Oily	⊙									⊙							
Wet	⊙															⊙	⊙
Annealing, Heat Treat								⊙									
Low Corrosion	⊙																
<b>Plastics</b>																	
Clean, Dry	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙	⊙				⊙			⊙	⊙
Rough	⊙	⊙	⊙		⊙	⊙	⊙	⊙	⊙							⊙	⊙
Oily										⊙							
Wet	⊙															⊙	⊙
<b>Rubber</b>																	
Clean, Dry	⊙				⊙	⊙	⊙							⊙		⊙	⊙
Rough	⊙				⊙	⊙	⊙							⊙		⊙	⊙
Oily	⊙									⊙							
Wet	⊙													⊙		⊙	⊙
<b>Glass, Ceramic</b>																	
Clean, Dry	⊙			⊙			⊙										⊙
Rough	⊙	⊙					⊙										⊙
Wet	⊙																⊙
<b>Brick, Stone</b>																	
Clean, Dry	⊙					⊙	⊙	⊙									⊙
Rough	⊙	⊙				⊙	⊙	⊙									⊙
Wet	⊙	⊙				⊙	⊙										⊙
<b>Before Painted Surface</b>																	
Bleed-Through Paint			⊙														
No Bleed-Through									⊙								
<b>Painted Surface</b>																	
Clean, Dry	⊙			⊙	⊙	⊙	⊙										
Rough	⊙	⊙			⊙	⊙	⊙										
Oily	⊙									⊙							
Wet	⊙				⊙	⊙										⊙	⊙
<b>REMOVABLE</b>																	
<b>Non-porous Surfaces</b>																	
Clean, Dry												⊙	⊙			⊙	

⊙ Preferred Selection   ⊙ Secondary Selection



## F<sup>®</sup> Paintstik<sup>®</sup>



### Features & Benefits

- Vibrant colors for improved visibility
- Fluorescent marks glow under UV or black light
- For high visibility marking in outdoor applications use E<sup>®</sup> Paintstik
- Marking range: -46°C to 66°C (-50°F to 150°F)

### Industry Uses

Steel mills and warehouses  
Forge and casting foundries  
Tire repair and retreading  
Lumber mills

### Surface Uses

Steel and iron  
Pipes and tubes  
Rubber and tires  
Glass  
Plastic  
Lumber/timber

### Details



### Mark Size 17mm (11/16")

- 82831 ● Fluorescent Yellow
- 82832 ● Fluorescent Red
- 82834 ● Fluorescent Orange
- 82835 ● Fluorescent Blue
- 82836 ● Fluorescent Green
- 82842 ● Fluorescent Pink



## FAST DRY<sup>®</sup> Paintstik<sup>®</sup>



### Features & Benefits

- Marks dry within 5 minutes on wet, oily, dry, and rough surfaces
- Quick-drying marks allow for immediate handling without smearing
- Marking range: -46°C to 66°C (-50°F to 150°F)

### Industry Uses

Metal fabrication  
Ship building and repair  
Steel mills and warehouses  
Tire repair and retreading

### Surface Uses

Pipes and tubes  
Steel and iron  
Rubber and tires  
Glass  
Lumber/timber

### Details



### Mark Size 17mm (11/16")

- 82720 ● White
- 82721 ● Yellow
- 82722 ● Red



## M<sup>®</sup> and M-10<sup>®</sup> Paintstik<sup>®</sup>



### Features & Benefits

- Marks will withstand immediate quenching in water or oil
- Ideal for welds, ingots, castings, forgings, and other annealed parts
- M Paintstik withstands 871°C (1600°F)
- M-10 Paintstik withstands 982°C (1800°F)
- Durable marks will not rub off, allowing for long-lasting identification

### Industry Uses

Forge and casting foundries  
Steel mills  
Welding  
Heat-treating

### Surface Uses

Steel and iron  
Aluminum

### Details



### Mark Size 17mm (11/16")

#### M Paintstik

- 81920 ● White
- 81921 ● Yellow
- 81922 ● Red
- 81923 ● Black

#### M-10 Paintstik

- 82020 ● White



## N<sup>®</sup> Paintstik<sup>®</sup>



### Features & Benefits

- Marks will not show through top coat of primer or finished layer of paint
- Ideal for ship building or other metal fabrication
- Solid paint formula designed for marking on wet, dry, oily, rusty, icy, smooth, or rough surfaces
- Marking range: -18°C to 66°C (0°F to 150°F)

### Industry Uses

Ship building and repair  
Metal fabrication  
Construction

### Surface Uses

Steel and iron  
Lumber/timber  
Glass  
Plastic  
Concrete, stone

### Details



### Mark Size 17mm (11/16")

- 82120 ● White
- 82121 ● Yellow
- 82123 ● Black

