

**MARKAL<sup>®</sup>**

PRODUCT BROCHURE

# SOLID PAINT MARKERS



DURABILITY OF PAINT

CONVENIENCE OF A CRAYON

**PAINTSTIK<sup>®</sup>**

**QUIK-STIK<sup>®</sup>**

**HEAT-STIK<sup>®</sup>**



# CAPTION

## PACKAGING:



Box



Retail Pack



Display



Clip Strip

## SURFACES :



Steel



Lumber, Timber



Rubber



Plastic



Cardboard



Pipes, Tubes



Concrete, Stone



Glass



Stainless Steel

## COLORS :



White



Green



Grey



Light green



Fluorescent Pink



Yellow



Black



Pink



Aluminium



Fluorescent Yellow



Red



Orange



Brown



Silver



Fluorescent Blue



Blue



Purple



Light blue



Gold

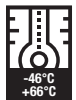


Fluorescent Green



Fluorescent Orange

## PICTOGRAMS :



Marking range



Weather- and UV-resistant marking



Formula limiting the risk of corrosion (low sulfur and halogen content)



Mark temperature resistance



Manufacturing location



Low Volatile Organic Compound (VOC)



Fast drying paint



Tip shape and size



Indelible marking



Xylene-free paint



PMUC certified product



Erasable marking



IMDS registered product



Twist-Up knob

# PAINTSTIK® & QUIKSTIK®

## SOLID PAINT MARKERS – COLD SURFACES

With the introduction of the original PAINTSTIK® Original B®, 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.

### 1 Solid paint crayon

- Solid paint marker eliminates replacement tips, sharpening or priming, increasing productivity

### 2 Multiple paint formulations

- Real paint for long-lasting, highly visible marks
- Formulas guaranteeing optimal adhesion on multiple surfaces (wet, oily, high temperature, water erasable, low corrosion, rough...)
- Xylene-free paints

### 3 Recycled cardboard support

- Protects solid paint crayon for maximum use
- Easy-to-hold

### 4 Resistant plastic tube

- Avoids breakage

### 5 Banner

- Indicates the product name and explicitly describes the marker use
- Identifies the paint color

### 6 Twist-up holder

- Allows easy removal or retraction of paint stick to keep hands, clothing and toolboxes clean

### 7 Cap with clip

- Allows easy storage in the pocket and prevents the marker from rolling and falling off the work table or workbench
- Airtight cap keeps the marker clean and fresh between use
- Identifies the paint color



# HEAT-STIK®

## SOLID PAINT MARKERS – HOT SURFACES

The tools required in a smelter or forge and casting foundries must be able to consistently perform and be able to withstand extreme temperatures, and industrial markers are no exception. Our hot surface line of solid paint markers will only begin producing marks when in the stated working temperature, and will provide long-lasting, highly-visible marks that will not run, char, flow, discolor, peel, or crack. With rated temperatures, from 49°C (120°F) to 1204°C (2200°F) these markers are ideal for use on coils, billets, bars, lingots, and plates.

### 1 Hot Surface paint formula

- Only begin producing marks when in the stated working temperature
- Long-lasting, highly-visible marks that will not run, char, flow, discolor, peel, or crack
- Lasts longer



## BRAND TRANSITION



## WHAT IS CHANGING

### Changing:

- Logo
- Product Naming
- Packaging

### NOT changing:

- Part Numbers
- Case Quantities
- Packaging Dimensions
- Product formulation

## NEW NAMING SYSTEM

**MARKAL**



**SUB - BRAND**



**CRITICAL ACTION**

### Old Names:



### New Names:

- B PAINTSTIK®
- B PAINTSTIK® 1/2 Hex
- B PAINTSTIK® 3/8
- BE PAINTSTIK®
- E PAINTSTIK®
- QUIK STIK®
- QUIK STIK® Mini
- HT®
- H®
- HT-34®
- HT-40®
- K®

- **Markal® PAINTSTIK® Original B®**
- **Markal® PAINTSTIK® Original B® Hex**
- **Markal® PAINTSTIK® Original B® Fine**
- **Markal® PAINTSTIK® Rough Surface**
- **Markal® PAINTSTIK® High Intensity**
- **Markal® QUIK STIK® All Purpose**
- **Markal® QUIK STIK® All Purpose Mini**
- **Markal® HEAT-STIK® 400°F - 1600°F (204°C-871°C) Fine**
- **Markal® HEAT-STIK® 225°F - 1100°F (107°C-593°C)**
- **Markal® HEAT-STIK® 400°F - 1800°F (204°C-982°C)**
- **Markal® HEAT-STIK® 350°F - 1700°F (177°C-927°C)**
- **Markal® HEAT-STIK® 1800°F - 2200°F**

### Old Names:



### New Names:

- B-L PAINTSTIK®
- BL- W PAINTSTIK®
- M PAINTSTIK®
- M-10 PAINTSTIK®
- N PAINTSTIK®
- Lacquer Stik
- P PAINTSTIK®
- WS 3/8
- Fast Dry
- Fast Dry Fine
- Solid Paint Marker Nissen by Markal
- Nissen Low Corrosion Solid Paint Marker

- **Markal® PAINTSTIK®+ Bleeds Thru Oil Based Paint**
- **Markal® PAINTSTIK®+ Bleeds Thru Water Based Paint**
- **Markal® PAINTSTIK®+ Heat Treat 1600F**
- **Markal® PAINTSTIK®+ Heat Treat 1800F**
- **Markal® PAINTSTIK®+ Non-Bleed Thru**
- **Markal® PAINTSTIK®+ Lacquer Fill-in**
- **Markal® PAINTSTIK®+ Galvanizer**
- **Markal® PAINTSTIK®+ Water Removable Fine**
- **Markal® PAINTSTIK®+ Fast Dry**
- **Markal® PAINTSTIK®+ Fast Dry Fine**
- **Markal® QUIK STIK®+ Oily Surface Mini**
- **Markal® QUIK STIK®+ Low Corrosion Mini**



# PAINTSTIK®

## PAINTSTIK® – STANDARD USE



## PAINTSTIK® ORIGINAL B®



### MULTI-PURPOSE PERMANENT SOLID PAINT CRAYON

As Markal®'s most versatile and economic marker, the PAINTSTIK® Original B® solid paint marker combines the durability of paint in the convenience of a crayon. The real paint formula has superior marking performance on oily, icy, wet, dry or cold surfaces and is weather- and UV-resistant. This PAINTSTIK® works on rough, rusty, smooth, or dirty surfaces.

- Superior marking on rough, rusty, or dirty surfaces
- Weather- and UV-resistant for long-lasting marks
- Available in 3 different sizes : 9,5mm, 12,7mm, 17mm



BOX	PART NR. — BOX	RETAIL PACK	PART NR. — RETAIL PACK	DISPLAY	PART NR. — DISPLAY
	<ul style="list-style-type: none"> <li>□ 80220</li> <li>■ 80221</li> <li>■ 80222</li> <li>■ 80223</li> <li>■ 80224</li> <li>■ 80225</li> <li>■ 80226</li> <li>■ 80227</li> <li>■ 80228</li> <li>■ 80229</li> <li>■ 80230</li> <li>■ 80233</li> <li>■ 80232</li> <li>■ 80236</li> <li>■ 82832</li> <li>■ 82835</li> <li>■ 82834</li> </ul>		<b>3 PACK</b> 22253 : 3x □ 22254 : 1x ■ + 1x ■ + 1x ■ 22255 : 1x ■ + 1x ■ + 1x ■ 22256 : 1x ■ + 1x ■ + 1x ■		199012: 12x □ + 6x ■ + 2x ■ + 2x ■ + 2x ■ + 1x ■  22540: PAINTSTIK® Original B x72 : ■ x36 (3 boxes) + □ x36 (3 boxes)

part nr. 199012

part nr. 22540



BOX	PART NR.
	<ul style="list-style-type: none"> <li>□ 80250</li> <li>■ 80251</li> </ul>



BOX	PART NR.
	<ul style="list-style-type: none"> <li>□ 80420</li> <li>■ 80421</li> </ul>





## PAINTSTIK® ROUGH SURFACE



### FOR MARKING VERY ROUGH SURFACES

Created for very rough surfaces such as forgings, castings, concrete and lumber, the PAINTSTIK® Rough Surface marks a wider line more clearly seen on cold, wet, dry or oily metal or wood surfaces.

#### PART NR.



- 80620       80621
- 80623



## PAINTSTIK® HIGH INTENSITY



### HIGH-INTENSITY COLOR MARKING

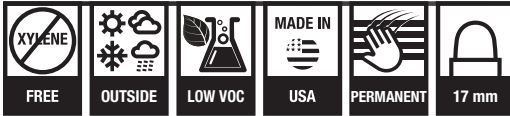
With greater color content, the PAINTSTIK® High Intensity creates high intensity marks, making this unique solid paint crayon ideal for dimly lit areas.

#### PART NR.



- 88620       88621
- 88624       88625





## PAINTSTIK®+ HEAT TREAT

### SOLID PAINT CRAYON FOR ANNEALING AND HEAT-TREATING

Ideal for annealing and heat-treating operations, the PAINTSTIK®+ Heat Treat 1600°F and PAINTSTIK®+ Heat Treat 1800°F mark at room temperature and withstand temperatures up to 1800°F (982°C).

- Ideal for welds, ingots, castings, forgings, and other annealed parts
- Marks will withstand immediate quenching in water or oil
- Durable marks will not rub off, allowing for long-lasting identification



PART NR.



- 81920
- 81921
- 81922
- 81923

PART NR.



- 82020



## PAINTSTIK®+ LACQUER FILL-IN



### SOLID PAINT CRAYON FOR FILLING-IN STAMPED OR ENGRAVED LINES

PAINTSTIK®+ Lacquer Fill-in is a specially formulated solid paint crayon designed to color-brighten stamped or engraved lines and lettering.

- Highlighter, fill-in paint provides bold, bright colors for even the smallest engravings
- Paint stays flexible, expands and contracts with the surface, for long-lasting color
- No mess or waste, eliminates dripping paint
- Meets U.S.A. federal specification TT-F-325a I and MIL-STD 171, Finish No. 30.1.1, Type I

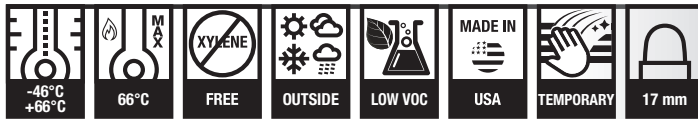
PART NR.



- 51120
- 51123
- 51131



# PAINTSTIK®+ – SPECIFIC USE – REMOVABLE



## PAINTSTIK®+ GALVANIZER



MARKS ARE REMOVED IN THE GALVANIZING PROCESS

The PAINTSTIK®+ Galvanizer is designed for use in pickling baths or galvanizing operations. The marks completely remove and will not interfere with the zinc coating.

- Marks remove in pickling baths to allow excellent adhesion for zinc coating
- Superior marking on rough, rusty, oily, or smooth surfaces compared to liquid paint markers

PART NR.



□ 83420



## PAINTSTIK®+ WATER REMOVABLE FINE



WATER-SOLUBLE, REMOVABLE SOLID PAINT CRAYON

The smooth-writing PAINTSTIK®+ Water Removable Fine is a removable solid paint crayon. The fine line marks are easily wiped away with water and will not ghost on non-porous surfaces.

- Water soluble for easy removal before production or finishing
- Smaller diameter for finer line marking
- Ideal for temporary marking on non-porous surfaces

PART NR.



□ 82420

■ 82422

■ 82421

■ 82423



## PAINTSTIK®+ ZEPHYR®



WEAR-RESISTANT, WATER-SOLUBLE SOLID PAINT CRAYON

Ideal for temporary marking of glass and other non-porous surfaces, PAINTSTIK®+ Zephyr® solid paint crayon is wear-resistant for durable marking and can be wiped off with water.

PART NR.



■ 51321





## PAINTSTIK®+ BLEEDS THRU OIL BASED PAINT and WATER BASED PAINT

### BLEEDS THROUGH SOLVENT-/OIL- OR WATER-BASED PRIMERS OR PAINTED SURFACES

Designed to bleed through solvent-/oil- OR water based primers or painted surfaces, the PAINTSTIK®+ Bleeds Thru Oil Based Paint and the PAINTSTIK®+ Bleeds Thru Water Based Paint are ideal for structural steel parts or layout work where marks are required to show through a covering coat of paint or primer.

- Used for inspection, coding, layout or assembly operations
- Durable weather- and UV-resistant marks
- To prevent bleeding through the finished coat of paint, seal the marked areas with water-based epoxy paints



PART NR.



80725

PART NR.



80735



## PAINTSTIK®+ NON-BLEED THRU



### MARKS WILL NOT SHOW THROUGH TOP COAT OF PAINT OR PRIMER

This specialized PAINTSTIK®+ Non-Bleed Thru solid paint crayon formula leaves marks that will not show through the finishing coat of paint or top coat of primer, eliminating the cost and time of mark removal.

- 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

PART NR.



82120



## QUIK STIK® – STANDARD USE



## QUIK STIK® ALL PURPOSE



### FAST-DRYING SOLID PAINT IN TWIST-UP HOLDER

**New Look-Same Formula, Improved Functionality.** QUIK STIK® All Purpose is a smooth-marking solid paint crayon that dries quickly to leave a bold, permanent mark on most surfaces. The durable plastic twist-up holder prevents breakage. Keep hands, clothing, and toolboxes clean with the industry's largest twist-up solid paint marker.

- **Fast-drying, vibrant paint marks dry in 5 to 7 minutes**
- **20% more paint than other brands, more marks for the money**
- **Solid paint marker advances and retracts by turning twist-up knob**



PART NR. — BOX		PART NR. — CARDED		PART NR. — READY-TO-SELL		
	<ul style="list-style-type: none"> <li>□ 61051</li> <li>■ 61049</li> <li>■ 61069</li> <li>■ 61071</li> <li>■ 61044</li> <li>■ 61042</li> </ul>	<ul style="list-style-type: none"> <li>■ 61053</li> <li>■ 61070</li> <li>■ 61050</li> <li>■ 61073</li> <li>■ 61041</li> <li>■ 61043</li> </ul>		<ul style="list-style-type: none"> <li>□ 61067</li> <li>■ 61068</li> <li>■ 61063</li> <li>■ 61064</li> </ul>		<ul style="list-style-type: none"> <li>22530 : x48 — ■ x24 (2 boxes) + □ x24 (2 boxes)</li> <li>22531 : x48 — ■ x12 (1 box) + □ x12 (1 box) + ■ x12 (1 box) + ■ x12 (1 box)</li> <li>22535 : x120 — □ x24 QS® All Purpose (2 boxes) + □ x24 QS®+ Oily Surface (2 boxes) + □ x24 QS®+ Oily Surface Mini (2 boxes) + □ x48 QS® All Purpose Mini (4 boxes)</li> </ul>



part nr. 22531

## QUIK STIK® ALL PURPOSE MINI



### FAST-DRYING SOLID PAINT IN MINI TWIST-UP HOLDER

The QUIK STIK® All Purpose Mini is a compact solid paint marker in a convenient twist-up, plastic holder that is ideal for finer line marking on smooth or rough surfaces. This smaller version of the Markal® QUIK STIK® All Purpose stores easily in a pocket or tool belt and easily advances with the turn of a knob, allowing for full use of the marker. The high-performance paint dries quickly to leave bold, permanent marks on most surfaces.

- **Marks on virtually any surface; wet, smooth, rough, or hot**
- **Xylene and 2-Butoxyethanol free formula to reduce health risks**
- **Compact plastic holder with clip cap stores easily in pocket and keeps hands and clothing clean**



PART NR. — BOX		PART NR. — CARDED		PART NR. — RETAIL PACK		
	<ul style="list-style-type: none"> <li>□ 61126</li> <li>■ 61128</li> </ul>	<ul style="list-style-type: none"> <li>■ 61127</li> <li>■ 61129</li> </ul>		□ 61186		<ul style="list-style-type: none"> <li>22238    2x□ + 1x■ + 1x■ + 1x■</li> </ul>

PART NR. — DISPLAY	
	<ul style="list-style-type: none"> <li>199003    12x□ + 12x■ + 10x■ + 10x■</li> </ul>

PART NR. — READY-TO-SELL	
	<ul style="list-style-type: none"> <li>22534 : x96 — ■ x36 (3 boxes) + □ x36 (3 boxes) + ■ x12 (1 box) + ■ x12 (1 box)</li> <li>22535 : x120 — □ x24 QUIK STIK® All Purpose (2 boxes) + □ x24 QUIK STIK®+ Oily Surface (2 boxes) + □ x24 QUIK STIK®+ Oily Surface Mini (2 boxes) + □ x48 QUIK STIK® All Purpose Mini (4 boxes)</li> </ul>



part nr. 22238



part nr. 199003



part nr. 22534

# QUIK STIK®+ – SPECIFIC USE



## QUIK STIK®+ OILY SURFACE



### FAST-DRYING SOLID PAINT IN TWIST-UP HOLDER FOR OILY AND WET SURFACES

QUIK STIK®+ Oily Surface solid paint markers are specially designed for challenging industrial environments where marking on oily and wet surfaces is needed. Additionally, they leave long lasting marks that dry quickly on dry surfaces.

- Industrial-grade paint formula for exceptional performance on oily and wet surfaces. Also writes on dry, smooth or rough surfaces
- Fast-drying, vibrant paint marks dry in 30 seconds to 1 minute on dry surfaces — does not smear when over stacking

PART NR. — BOX		PART NR. — READY-TO-SELL	
	<input type="checkbox"/> 28880		22532 : x48 —  x24 (2 boxes) + <input type="checkbox"/> x24 (2 boxes)
	<input type="checkbox"/> 28881		22533 : x48 —  x12 (1 box) + <input type="checkbox"/> x12 (1 box) +
	<input type="checkbox"/> 28882		x12 (1 box) + <input type="checkbox"/> x12 (1 box)
	<input type="checkbox"/> 28883		22535 : x120 — <input type="checkbox"/> x24 QUIK STIK® All Purpose (2 boxes) +
			<input type="checkbox"/> x24 QUIK STIK®+ Oily Surface (2 boxes) +
			<input type="checkbox"/> x24 QUIK STIK®+ Oily Surface Mini (2 boxes) +
			<input type="checkbox"/> x48 QUIK STIK® All Purpose Mini (4 boxes)

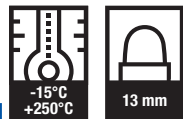


## QUIK STIK®+ GLOW IN THE DARK



### INNOVATIVE SOLID PAINT MARKER CREATES MARKS THAT GLOW IN THE DARK WHEN CHARGED WITH LIGHT FOR INCREASED VISIBILITY IN LOW LIGHTING CONDITIONS

QUIK STIK®+ Glow in the Dark is a premium solid paint marker designed for uses in industrial applications where visibility due to low light may be reduced. The innovative photoluminescent paint formula goes on white and glows in the dark when charged with light. Ideal for inspections in dim lighting, equipment maintenance, shipbuilding, automotive aftermarket, construction and more.



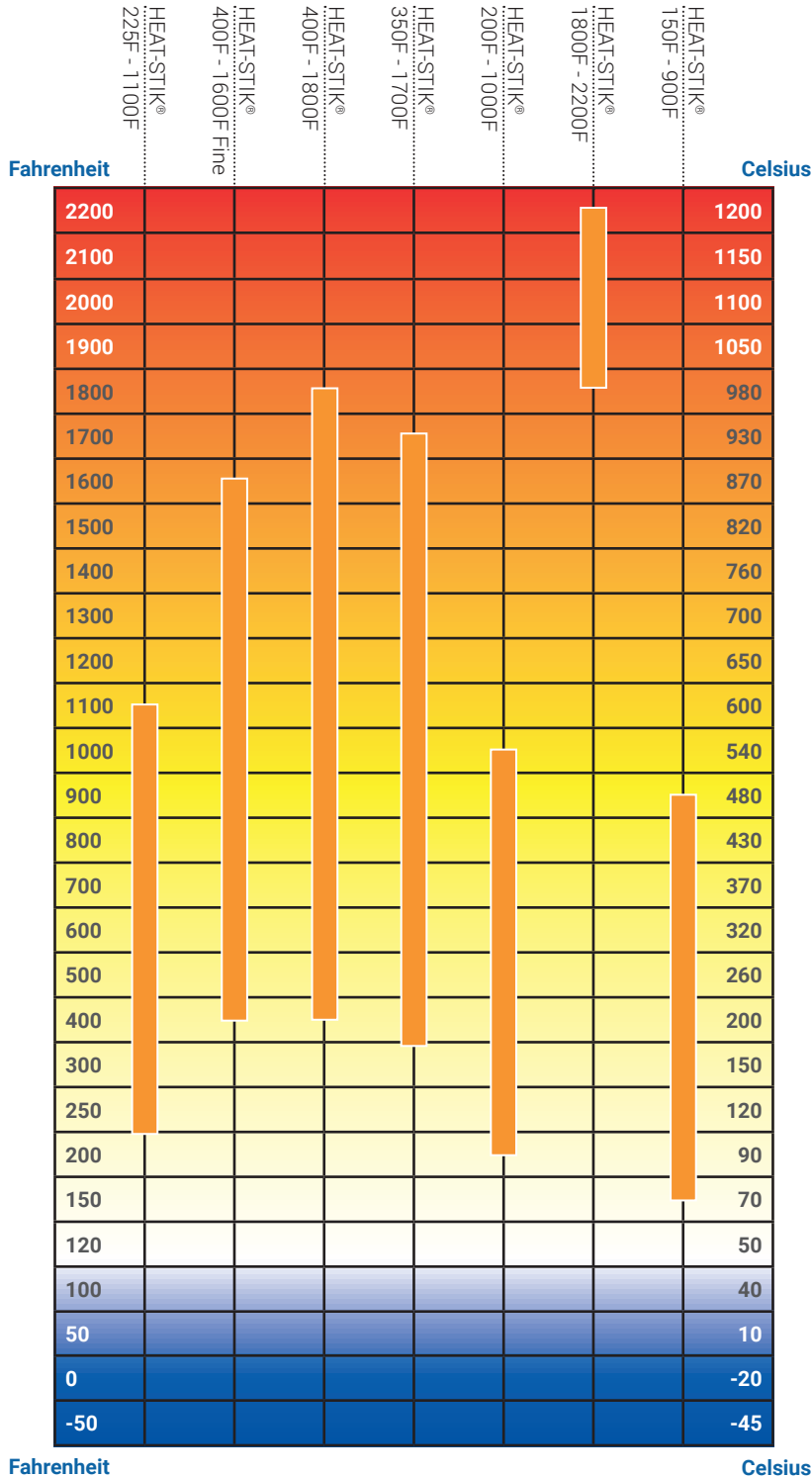
PART NR. — BOX	
	<input type="checkbox"/> 28850



## SOLID PAINT MARKERS – FOR HOT SURFACES

### MARKAL® – WORKS HERE

The tools required in a smelter or forge and casting foundries must be able to consistently perform and withstand extreme temperatures. Industrial markers are no exception. Our line of solid paint markers for hot surfaces begins to produce marks only when the surface reaches the stated working temperature. The paint marker then leaves smooth, highly visible marks that will not run, char, flow, discolor, peel or crack. With rated temperatures from 49°C to 1204°C, Markal® solid paint markers for hot surfaces are ideal for use on coils, billets, bars ingots and plates.



### FEATURES & BENEFITS

- Hot surface marker writes on hot castings, forgings, coils, billets, plates, and other hot metal surfaces
- Fast-drying marks are permanent and will not run, char, flow, discolor, peel, or crack
- Forgings and parts can be immediately dipped into cold water baths without damaging the marks
- Real paint for long-lasting, highly-visible marks

### INDUSTRY USES

- Forge and casting foundries
- Steel mills and warehouses
- Aluminum mills
- Smelting mills



# HEAT-STIK®



## HEAT-STIK® 66°C-482°C (150°F-900°F)



DUAL-PURPOSE MARKER FOR HOT OR COLD SURFACES : 66°C TO 482°C (150°F TO 900°F)

The HEAT-STIK® 66°C to 482°C solid paint marker is recommended where marking temperatures vary rapidly from 66°C to 482°C (150 - 900°F). This hot surface paint crayon is ideal for very rough surfaces such as open-hearth ingots, forging, hot slabs, and other metals.

- Dual-purpose paint crayon is ideal for use where temperatures vary rapidly from hot to cold
- Formulated for foundries and mills where extreme temperature change occurs
- Durable marks will not run, char, flow, discolor, peel or crack, but can be removed at higher temperatures

PART NR.



□ 82520



## HEAT-STIK® 93°C-538°C (200°F-1000°F)



KING SIZE HOT SURFACE MARKER : 93°C TO 538°C (200°F TO 1000°F)

A permanent, hot surface marker, HEAT-STIK® 200 - 1000°F solid paint crayon marks on a variety of hot surfaces such as aluminum, steel, and hot rubber. The multi-purpose solid paint marker provides superior weather- and fade-resistance and features an extrawide design for highly visible marks.

PART NR.



□ 84820



## HEAT-STIK® 107°C-593°C (225°F-1100°F)



HOT SURFACE MARKER: 107°C TO 593°C (225°F TO 1100°F)

The industry original, Markal® HEAT-STIK® 107°C - 593°C (225°F - 1100°F) hot surface solid paint marker is a high temperature metal marker used in steel mills to mark on hot surfaces from 107°C to 593°C (225°F to 1100°F). Ideal for marking coils, billets, plates, castings and forgings, the long-lasting marks will not run, char, discolor, peel, or crack..

- Lasts longer, up to 3 times the writing life of hot chalk
- Forgings and parts can be immediately dipped into cold water baths without damaging the marks
- Can be removed in pickling baths

PART NR.



□ 81020

■ 81021

■ 81022

■ 81025

■ 81026

■ 81023



## HEAT-STIK® 177°C-927°C (350°F-1700°F)



**KING SIZE RED-HOT SURFACE MARKER : 177°C TO 927°C (350°F TO 1700°F)**

HEAT-STIK® 177°C-827°C (350°F - 1700°F) hot surface solid paint crayons mark easily on red-hot surfaces from 177°C to 927°C (350°F to 1700°F). Used on hot coils, billets, slabs, lingots and bars, the extra-wide paint marker is easy to hold; even with gloves. Marks will not run, char, discolor, peel or crack.

- Extra-wide hot surface marker lasts longer than competitive hot chalk, for extended writing life
- Fast-drying marks are not damaged during handling or when immersed in cold water baths

PART NR.



81610



## HEAT-STIK® 204°C-871°C (400°F-1600°F) — STANDARD OR KING SIZE

**RED-HOT SURFACE MARKER: 204°C TO 871°C (400°F TO 1600°F)**

Designed for marking red-hot surfaces from 204°C to 871°C (400°F to 1600°F), the HEAT-STIK® 400-1600°F hot surface solid paint marker withstands the rigors of steel production. Available in 6 bold colors, the durable weather- and fade-resistant marks will not run, char, flow, discolor, peel or crack. Ideal for marking billets, coils, bars, forgings and plates.

- Red-hot surface marking crayon writes on billets, coils, bars, slabs, lingots and other hot metal surfaces
- Lasts longer, up to 6 times the writing life of competitive hot chalk
- Available in two sizes: standard 3/8" (9.5mm) and king 3/4" (19mm)



9,5 mm



19 mm



PART NR. — STANDARD

PART NR. — KING SIZE



81220

81221

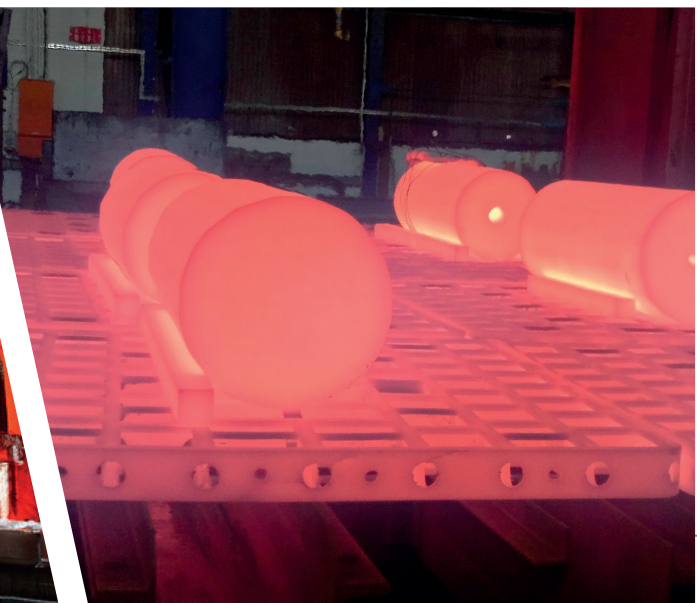
81222

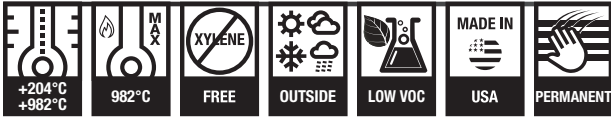
81225

81223



81210





## HEAT-STIK®

### 204°C-982°C (400°F-1800°F) — STANDARD OR KING SIZE

#### RED-HOT SURFACE MARKER : 204°C TO 982°C (400°F TO 1800°F)

HEAT-STIK® 204°C - 982°C (400°F - 1800°F) hot surface solid paint marker writes on red-hot steel surfaces from 204°C to 982°C (400°F to 1800°F) such as coils, billets, slabs, bars and lingots. Long-lasting, weather- and fade-resistant paint provides bright, identifiable white marks in steel production.

- Red-hot surface marker writes on billets, coils, bars, slabs, lingots and other hot metal surfaces
- Lasts longer than competitive hot chalk, for extended writing life
- Available in two sizes: standard 3/8" (9.5 mm) and king 3/4" (19mm)



#### PART NR. — STANDARD



84720

#### PART NR. — KING SIZE



84710



## HEAT-STIK®

### 982°C-1204°C (1800°F - 2200°F)



#### WHITE-HOT SURFACE MARKER: 982°C TO 1204°C (1800°F TO 2200°F)

HEAT-STIK® 1800°F - 2200°F hot surface solid paint crayons are ideal for use when marking extremely hot steel. The marks will not burn off and remain readable and highly visible in all weather conditions.

- White-hot surface paint crayon writes on iron, steel castings, lingots, forgings, blooms, billets and high temperature metal alloys
- Extra-wide hot surface marker lasts longer than competitive hot chalk, for extended writing life
- Marks are readable even on white-hot steel for instant identification

#### PART NR.



81820



As manufacturer, we cannot control the conditions under which our products are being used or the many factors that have an effect on the use and application of our products. We disclaim liability for any damages caused by using our products. Please always perform compatibility tests to your application/material demands.

## **Introducing Markal® Plus Series !**

Premium performance items are joining our new "Plus (+) Series" product line. These highly engineered tools are designed to perform in specific applications and environments.



# **MARKAL®**

**THE MARK OF WORK™**

**LACO Industries, Llc.**

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