

BALL PAINT MARKERS

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BRIGHT, PRECISE AND PERMANENT

For over 40 years, Markal has manufactured in its French location the best quality tube marker. With its steel ball tip pressed on a heavy-duty aluminum squeeze tube, and its thick and bright paint, these markers are suitable for most industrial applications. They will be your preferred marker where a bright and precise marking has to be done on a rough, wet or oily surface with a long lasting, UV and water-resistant paint.

	STYLMARK®	ECRIMETAL	ST.2100/ST.2100PMUC	HT.1000	BALL PAINT MARKER®
PERMANENT					
Metals					
Clean, Dry	⊙	⊙	⊙		⊙
Rough	⊙	⊙	⊙		⊙
Rusty	⊙	⊙	⊙		⊙
Oily	⊙	⊙	⊙		⊙
Wet	⊙	⊙	⊙		⊙
Low Corrosion			⊙		
Nuclear & Military Specifications			⊙		
Annealing, Heat Treat				⊙	
Plastics					
Clean, Dry	⊙	⊙	⊙		⊙
Rough	⊙	⊙	⊙		⊙
Oily	⊙	⊙	⊙		⊙
Wet	⊙	⊙	⊙		⊙
Rubber					
Clean, Dry	⊙	⊙	⊙		⊙
Rough	⊙	⊙	⊙		⊙
Oily	⊙	⊙	⊙		⊙
Wet	⊙	⊙	⊙		⊙
Glass, Ceramic					
Clean, Dry	⊙	⊙	⊙		⊙
Rough	⊙	⊙	⊙		⊙
Wet	⊙	⊙	⊙		⊙
Brick, Stone					
Clean, Dry	⊙	⊙	⊙		⊙
Rough	⊙	⊙	⊙		⊙
Polished & Wet (ex : Marble)				⊙	
Textiles					
Roll before printing				⊙	

⊙ Preferred Selection ⊙ Secondary Selection

Stylmark®



Markal® Stylmark® is a metal-ball tip marker for marking most surfaces. The aluminum squeeze tube and thick paint makes it suitable for rough, vertical and overhead surfaces with excellent adhesion on oily and wet surfaces. Xylene-free paint reduces user health risks.



Features & Benefits

- Durable steel ball tip marks with indelible paint on smooth or rough surfaces
- Steel ball tip is resistant to very rough surfaces for long marking life
- 6 bold, bright paint colors are weather-, water-, and UV-resistant
- Unique paint designed to not drip on vertical or overhead surfaces
- Marking range -20°C to 70°C (-4°F to 158°F)
- Mark temperature resistance: 200°C (392°F)

Industry Uses

- Steel mills and warehouses
- Forge and casting foundries
- Ship building and repair
- Metal fabrication
- Metal production
- Construction
- Tire
- Welding

Surface Uses

- Steel and iron
- Concrete, stone
- Asphalt
- Masonry
- Plastic
- Rubber and tires
- Cloth, fabric (textiles)

Details



Mark Size 2mm

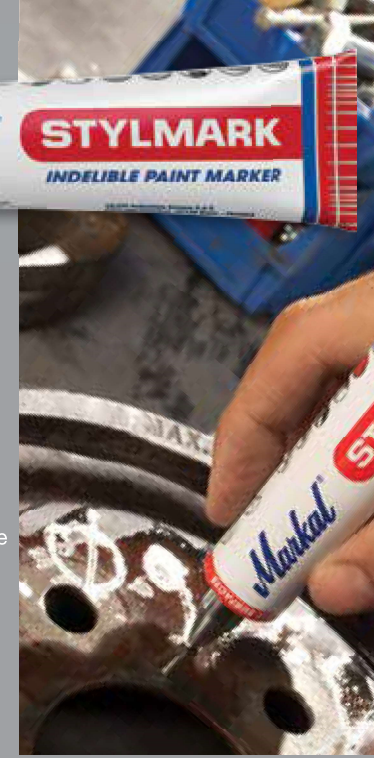
- 10120103 ● White
- 10120203 ● Yellow
- 10120303 ● Red
- 10120403 ● Blue
- 10120503 ● Green
- 10120603 ● Black
- 10120703 ● Orange
- 10120803 ● Purple
- 10120903 ● Grey
- 10121003 ● Pink
- 10121103 ● Brown

Mark Size 3mm (1/8")

- 10130103 ● White
- 10130203 ● Yellow
- 10130303 ● Red
- 10130403 ● Blue
- 10130503 ● Green
- 10130603 ● Black
- 10130703 ● Orange
- 10130803 ● Purple
- 10130903 ● Grey
- 10131003 ● Pink
- 10131103 ● Brown

Mark Size 6mm

- 10160103 ● White
- 10160203 ● Yellow
- 10160303 ● Red
- 10160403 ● Blue
- 10160503 ● Green
- 10160603 ● Black
- 10160703 ● Orange
- 10160803 ● Purple
- 10160903 ● Grey
- 10161003 ● Pink
- 10161103 ● Brown



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Details



Mark Size 3mm (1/8")

10130101	● White
10130201	● Yellow
10130301	● Red
10130401	● Blue
10130501	● Green
10130601	● Black
10130701	● Orange
10130801	● Purple
10130901	● Grey
10131001	● Pink
10131101	● Brown

Mark Size 6mm

10160101	● White
10160201	● Yellow
10160301	● Red

ECRIMETAL

Markal® Ecrimetal is a metal-ball tip marker for marking most surfaces. The aluminum squeeze tube and thick paint makes it suitable for rough, vertical and overhead surfaces with excellent adhesion on oily and wet surfaces. Xylene-free paint reduces user health risks.

Features & Benefits

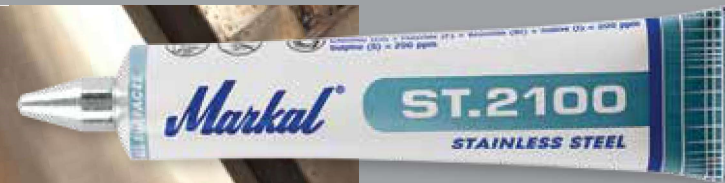
- Durable steel ball tip marks with indelible paint on smooth or rough surfaces
- Steel ball tip is resistant to very rough surfaces for long marking life
- Offered in 2 sizes: 3 mm and 6mm for varied mark thickness
- 11 bold, bright paint colors are weather-, water-, and UV-resistant
- Unique paint designed to not drip on vertical or overhead surfaces
- Marking range -20°C to 70°C (-4°F to 158°F)
- Mark temperature resistance: 200°C (392°F)

Industry Uses

Steel mills and warehouses
Forge and casting foundries
Ship building and repair
Metal fabrication
Metal production
Construction
Tire industry
Welding

Surface Uses

Steel and iron
Concrete and stone
Asphalt
Masonry
Plastic
Rubber and tires
Cloth and fabric (textiles)



Details



ST.2100

Mark Size 3mm (1/8")

10230123	● White
10230223	● Yellow
10230323	● Red
10230423	● Blue
10230523	● Green
10230623	● Black

ST.2100 PMUC

Mark Size 3mm (1/8")

10630123	● White
10630223	● Yellow
10630323	● Red
10630423	● Blue
10630523	● Green
10630623	● Black

ST. 2100 and ST. 2100 PMUC

Markal® ST.2100 is a metal-ball tip marker that meets French nuclear requirements. The low sulfur and low chloride content allows for safe marking on stainless steel. The aluminum squeeze tube and thick paint makes it suitable for vertical and overhead surfaces.

Markal ST.2100 PMUC is a unique metal-ball tip marker certified for nuclear plants in France. Each marker is traceable to a manufactured batch number on the PMUC certificate that is required and controlled by EDF.

Features & Benefits

- Safe for use on stainless steel and other alloy metals where corrosion resistance is a requirement
- 6 low sulfur and low chloride paint colors are weather-, water-, and UV-resistant
- Unique paint designed not to drip on vertical or overhead surfaces
- Marking range -20°C to 70°C (-4°F to 158°F)
- Mark temperature resistance: 200°C (392°F)

- ST.2100 : Paint formula confirmed using a typical analysis to contain:
200 ppm total halogens
200 ppm sulfur

- ST.2100 PMUC : Each marker is delivered with a batch number and an official certificate with the product shipment.

Official PMUC certification:
200 ppm total halogens (chlorides, fluoride, bromide, iodine)
200 ppm sulfur

Industry Uses

Nuclear-power generation
Aviation and aerospace
Ship building and repair
Military
Power generation facilities
Oil and gas
Welding
Industrial manufacturing
Metal fabrication

Surface Uses

Stainless steel
Alloy and super alloy metals
Alloy metals



HT. 1000



Markal® HT.1000 is a metal-ball tip marker that is ideal for annealing and heat-treating operations. Marks at ambient temperature and the high-performance paint withstands temperatures up to 1000°C. The aluminum squeeze tube and thick paint makes it suitable for rough, vertical and overhead surfaces with excellent adhesion on oily and wet surfaces.

Features & Benefits

- High temperature paint is ideal for welds, ingots, castings, forgings, and other annealed parts
- Paint withstands temperatures up to 1000°C
- Permanent paint marks will not rub off, allowing for long-lasting identification
- Durable steel ball tip marks with indelible paint on rough or smooth surfaces
- Offered in 2 sizes: 3 mm and 6mm for varied mark thickness
- High-performance paint designed not to drip on vertical or overhead surfaces
- Marking range -20°C to 70°C (-4°F to 158°F)

Industry Uses

Forge and casting foundries
Steel mills and warehouses
Welding
Heat-treating industry
Industrial manufacturing

Surface Uses

Steel and iron
Aluminum
Rusty metal
Plates
Alloy and superalloy metals
Non-ferrous metals



Details



Mark Size 3mm (1/8")

- 10330131 ● White
- 10330231 ● Yellow

Mark Size 6mm

- 10360131 ● White
- 10360231 ● Yellow



BALL PAINT MARKER®



Markal® BALL PAINT MARKER® is a liquid paint marker using a durable metal-ball tip for writing on hard surfaces. Ideal for identifying fabricated steel and other rough surfaces that are stored in harsh environments, the squeeze bottle meters paint in a thick or thin line for long-lasting marks.

Features & Benefits

- Durable metal-ball tip resists wear and clogging for long-marking life on rough surfaces
- Non-drip paint formula allows for easy jobsite marking
- Industrial paint withstands harsh environments and weather conditions
- Plastic cap keeps tip clean between jobs
- Marking range -46°C to 66°C (-50°F to 150°F)

Industry Uses

Steel mills and warehouses
Forge and casting foundries
Ship building and repair
Metal fabrication
Construction
Metal production
Aviation and aerospace

Surface Uses

Steel and iron
Pipes and tubes
Concrete, stone
Asphalt

Details



Mark Size 3mm (1/8")

- 84620 ● White*
- 84621 ● Yellow*
- 84622 ● Red*
- 84623 ● Black*
- 84624 ● Orange
- 84625 ● Blue
- 84626 ● Green

* Indicates that this marker color is low in chlorides, halogens, and sulfurs for low corrosion marking requirements.

