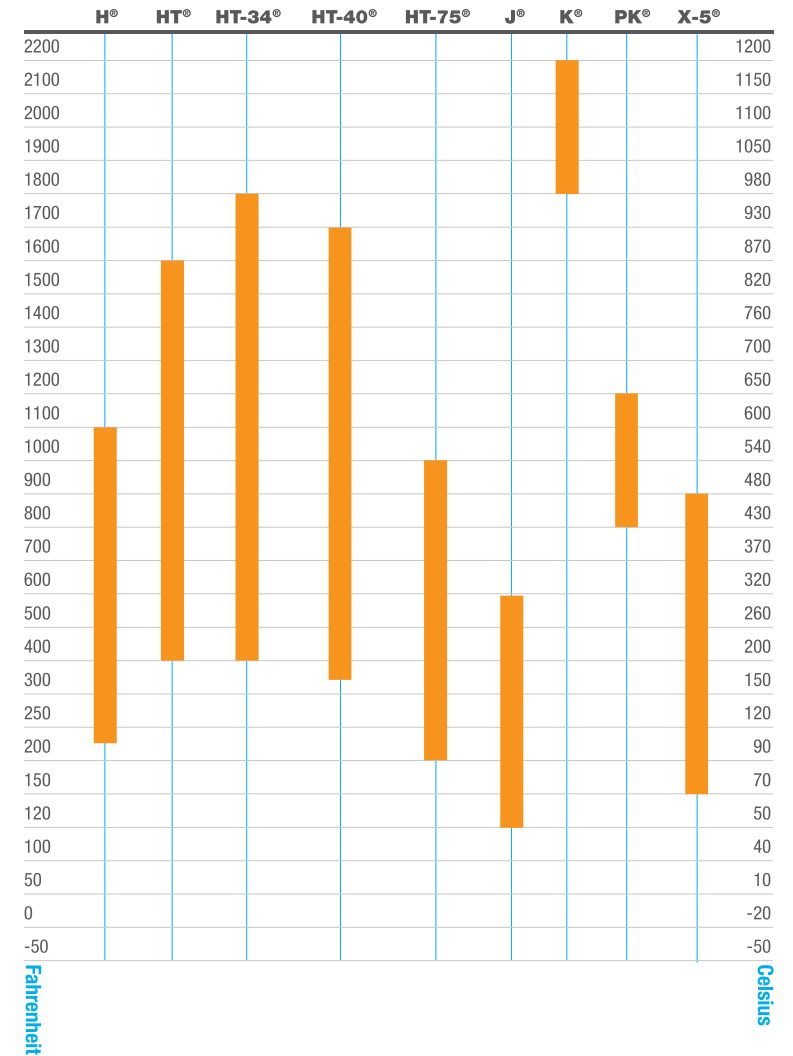


SOLID PAINT MARKERS- HOT SURFACE

EXTREME TEMPERATURES

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.





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

Surface Uses

Coils
 Billets and bars
 Castings and pigs
 Ingots and plates
 Rails and beams
 Glass

H® Paintstik®



Marking range:
 107°C to 593°C
 225°F to 1100°F

Details



Mark Size 9.5mm (3/8")

- 81020 ● White
- 81021 ● Yellow
- 81022 ● Red
- 81023 ● Black
- 81025 ● Blue
- 81026 ● Green



HT® Paintstik®



Marking range:
 204°C to 871°C
 400°F to 1600°F

Details



Mark Size 9.5mm (3/8")

- 81220 ● White
- 81221 ● Yellow
- 81222 ● Red
- 81223 ● Black
- 81225 ● Blue
- 81226 ● Green



HT-34® Paintstik®



Marking range:
 204°C to 982°C
 400°F to 1800°F

Details



Mark Size 9.5mm (3/8")

- 84720 ● White



HT-40® Paintstik®



Marking range:
 177°C to 927°C
 350°F to 1700°F

Details



King Size

Mark Size 19mm (3/4")

- 81610 ● White





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

Surface Uses

Coils
Billets and bars
Castings and pigs
Ingots and plates
Rails and beams
Glass

HT-75[®] Paintstik[®]



Marking range:
98°C to 538°C
200°F to 1000°F

Details



King Size
Mark Size 19mm (3/4")
84820 ● White

J[®] Paintstik[®]



Marking range:
49°C to 316°C
120°F to 600°F

Details



Mark Size 9.5mm (3/8")
81720 ● White

K[®] Paintstik[®]



Marking range:
982°C to 1204°C
1800°F to 2200°F

Details



King Size
Mark Size 19mm (3/4")
81820 ● White

X-5[®] Paintstik[®]



Marking range:
66°C to 482°C
150°F to 900°F

Details



Mark Size 9.5mm (3/8")
82520 ● White
82521 ● Yellow





PK® Paintstik®



Marking range:
427°C to 649°C
800°F to 1200°F

Features & Benefits

- Hot surface paint crayon for temporary marks prior to the galvanizing process
- Temporary marks allow for entire use of coil
- Marks will not contaminate the steel surface for future processing operations
- Temporary marks will not run, char, or discolor
- Marking outside the temperature range may result in incomplete mark removal

Industry Uses

Steel mills and warehouses
Metal fabrication

Surface Uses

Hot steel coils
Metal plates and sheets
Pipes and tubes

Details



Mark Size 9.5mm (3/8")
81200 ● White

100 Holder



Features & Benefits

- Durable wooden holder protects the marker during use for long marking life.
- Adjustable metal ring secures marker in holder
- Designed for use with the following Markal® hot surface solid paint markers: H®, HT®, HT-34®, HT-40®, J®, X-5®

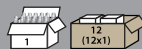
Industry Uses

Steel mills
Forge and casting foundries
Heat-treating
Metal fabrication
Metal production

Surface Uses

Hot metal surfaces
Rubber and tires

Details



Length 10.2cm (4")
85500 Marker Holder

102K Holder



Features & Benefits

- Long holder length protects the user from dangerous heat
- Fast button advancing for high production, even with heavy-duty gloves
- Designed for use with the following Markal hot surface solid paint markers: K®, HT-75®, HT King size, HT-34 King size
- For safer distance marking, 0.6 m (24") and 0.9m (36") extensions are available for special order

Industry Uses

Steel mills
Forge and casting foundries
Metal production

Surface Uses

Hot-rolled steel
Hot metal surfaces

Details



Length 18.4cm (7 1/4")
85200 Marker Holder

111 Holder



Features & Benefits

- The longest metal holder for hot surface marking
- Durable, push-button metal holder is easy to use, even with heavy-duty gloves
- Designed for use with the following Markal hot surface solid paint markers: H®, HT®, HT-34®, HT-40®, J®, X-5®
- For safer distance marking, 0.6 m (24") and 0.9m (36") extensions are available for special order

Industry Uses

Steel mills
Forge and casting foundries
Heat-treating
Metal fabrication
Metal production

Surface Uses

Rubber and tires
Hot metal surfaces

Details



Length 28cm (11")
85700 Marker Holder