



# Technical Data Sheet

## High Temp 44 Heat Resistant Felt Tip Paint Marker

### FEATURES

- Ideal for marking on surfaces that will be exposed to extreme high temperatures.
- Marks made at ambient temperature on non-porous surfaces will become fused and permanent after heat is applied.
- Paint withstands high temperatures (certain colors) up to 2000° F (1093° C).
- Markers can be used to permanently identify inventory, assemblies, tools, work in progress or finished products while resisting high temperature environments.
- Valve action mechanism prevents paint in barrel from drying when the cap is left off.
- Heavy duty aluminum body with large paint capacity.
- Threaded barrel that can be screwed into a jig or fixture for a continuous marking process.
- Bullet tips are replaceable to assure complete use of paint in each marker.

### MATERIALS COMPATIBILITY

- Safe on most surfaces.
- Removable with DYKEM® Remover & Cleaner
- Surface tests should be run to determine compatibility prior to use.
- Temperature resistance varies by color.

### AVAILABLE IN:

<u>Color</u>	<u>Part #</u>	<u>Temp Range</u>
Black	44250	2000° F (1093° C)
Blue	44094	2000° F (1093° C)
Green	44266	1800° F (982° C)
White	44219	1550-1650° F (843-899° C)
Yellow	44424	800-900° F (426-482° C)

### HEALTH AND SAFETY

- Refer to SDS (Safety Data Sheet) for complete information on health and safety. Visit our website at to obtain SDS.

### DIRECTIONS FOR USE

- Shake well with cap on
- Depress tip to start flow
- Replace cap when not in use

### PHYSICAL PROPERTIES

Appearance:	Varies
Odor:	Aromatic
Specific gravity:	>1
VOC level:	52% - 68%
Flash point:	See MSDS
Dry Time* :	45 - 60 seconds

\* Note: Drying time may vary depending on film thickness.