



# Technical Data Sheet

## TUFF GUY™ Heavy Duty Permanent Marker

### FEATURES

- General purpose pigmented ink marker that writes on almost any surface.
- Highly resistant to most coolants and cutting fluids (water based, synthetic & semi-synthetic), degreasing bath and other industrial chemicals.
- Makes permanent bright marks on rubber, plastic, metal, glass, corrugated board, leather, stone, wood, vinyl and more.
- Quick drying, pigmented ink withstands indoor and outdoor conditions.
- Markers can be used to permanently identify inventory, assemblies, tools, work in progress or finished products while resisting most work related abuses or compounds.
- Valve action mechanism prevents paint in barrel from drying when the cap is left off.
- Marker has a heavy duty aluminum body with large paint capacity.
- Marker features a 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.
- Does not contain any reportable amounts of Xylene.

### MATERIALS COMPATIBILITY

- Safe on most surfaces like metal, rubber, plastic, metal, corrugated board, leather, stone, wood, vinyl and more.
- Removable with DYKEM® Remover & Cleaner.
- Surface tests should be run to determine compatibility prior to use.

### AVAILABLE IN: PART#

Black	44203
Blue	44179
Green	44177
Red	44819
White	44175
Yellow	44401

### HEALTH AND SAFETY

- Flammable liquid and vapor. Keep away from heat, sparks and flame. Use only with adequate ventilation. Avoid contact with skin and eyes.
- Refer to SDS (Safety Data Sheet) for complete information on health and safety. Visit our website to obtain an 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:	Fruity
Specific gravity:	<1
VOC level:	85% - 89% by weight
Flash point:	60°F
Dry Time*:	15-20 seconds

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