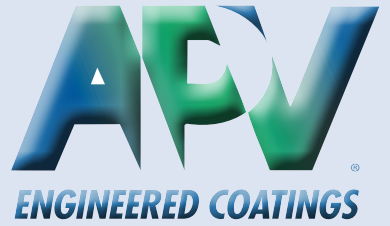


## PRODUCT DATA SHEET



# Water-Based Tire Writers

## Inspection/Identification Marking Ink

### T-Series

APV's tire writers are water-based and can be removed easily with water. This product is used to mark cured tires or rubber goods for inspection and identification purposes in the manufacturing process. Tire writers make it easy for you to write words or process notes on rubber materials, which helps to reduce scrap or errors in production.

### **Colors Available:**

T-6031-TW Blue

T-1042-TW White

T-4033-TW Yellow



## **Features:**

*Water-Removable*

*Custom Colors Available*

*Pocket-Sized*

*Easy to Use*

*Non-Flammable*

*Non-Hazardous*

*Industry Proven*

APV Engineered Coatings  
1390 Firestone Parkway Akron, Ohio 44301 USA  
330.773.8911 sales@apvcoatings.com www.apvcoatings.com





# PRODUCT DATA SHEET

## Product Specifications

### PRODUCT DESCRIPTION:

WATER BASED TIRE WRITERS

PRODUCT NUMBERS:

T-6031 - TW, T-1042-TW, T-4033-TW

### PHYSICAL PROPERTIES:

COLORS:

Blue, White & Yellow

TYPE:

Water-Based

VISCOSITY(ASTM D 2196-86):

150-250 ± 50 CPS#2/30 RPM

WEIGHT PER GALLON (ASTM D 1475-90):

9.58 -10.22 - lbs/gal ± .30 (1.153-1.23 g/ml ± 35g)

SPECIFIC GRAVITY (ASTM D 1475-90):

1.15-1.23

pH:

8.0 - 9.0

FLASH POINT (ASTM D 3828-93):

248-250°F (120-121°C)

SOLIDS:

34.3-39.44% by weight 26.85 - 29.31% by volume

THEORETICAL COVERAGE:

430-471 ft<sup>2</sup> / gal @ 1.0 mil (10.55-11.45 m<sup>2</sup> / L @ 25.4 μ)

VOC:

WET: 0.02 lb/gal DRY: 0.05-0.08 lb/gal

### APPLICATION:

METHOD:

Tire Writer

REDUCTION:

None Required, Use as supplied

CLEAN UP SOLVENT:

Water

RECOMMENDED EQUIPMENT:

Manually

### SUBSTRATE:

TYPE:

Cured Rubber Compound

PREPARATION:

Clean, Dry surface

### HANDLING & STORAGE:

SHELF LIFE:

12 months, unopened

FREEZE CAUTION:

Keep from freezing

RECOMMENDED STORAGE:

Cool, dry location

### COMMENTS:

Shake well before using. Close container with cap after use. This ink is HAPS free.

**To refresh tips, place them in a small amount of water.**