



# Technical Data Sheet



## CROSS CHECK™ Tamper Proof Torque Mark

### FEATURES

- Highly visible fluorescent color paste that dries to a hard brittle film.
- Meets **BOEING** Specification, BMS8-45 Rev: (G) 15-May-2016 Type II
- Mark will be easily broken if parts are tampered with or become loose.
- Provides a convenient visual method for identification of vibratory loosening or tampering on nuts, bolts, fasteners and assemblies.
- Easily detect when torque has changed.
- Provides warranty protection against tampering.
- Withstand water and household cleaning agents.
- Highly visible under ambient light and fluorescent under UV light.
- Excellent adhesion to metal and other substrates.
- Does not contain any reportable HAPS or Xylene.

### MATERIALS COMPATIBILITY

- Safe on most surfaces.
- Product may darken in color at elevated temperatures.
- Surface tests should be run to determine compatibility prior to use.

### HEALTH AND SAFETY

- Combustible 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 SDS.

### AVAILABLE IN: PART#

1 oz. (29.5 mL) tube

ORANGE	83314
GREEN	83315
RED	83316
YELLOW	83317
BLUE	83318
WHITE	83319
PINK	83320
GRAY	83321

### PHYSICAL PROPERTIES

Appearance:	Opaque viscous liquid.
Odor:	Mild
Specific gravity:	1.02
VOC level:	<45.00% by weight
Flash point:	105°F
Dry Time:	<1 hour, dry to Touch*
Heat Resistance:	400°F**
Shelf Life	Two years

**Note:** Drying time may vary depending on film thickness. Due to the nature of fluorescent pigment, colors are not lightfast, and eventually will fade away with UV exposure.

\*\* Color might turn dark; however paint marks remains legible.