Viz-Torque™ 202
Tamper Detection Mark

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Product Description

Viz-Torque 202 is an inspection coating used on completed fittings, assemblies, nuts, bolts and studs to show whether a part has been moved from its original position. Once dried in place, the Viz-Torque 202 is dry and brittle which allows the film to quickly break in the case of tampering out in the field. The Viz-Torque 202 has good adhesion to most metals when applied to a clean, dry surface.

Properties of Material

Chemical Type: Solvent – Isopropyl Alcohol
Appearance: Paste
Colors: – Orange, Blue, Green, Red, Yellow, Black, White, Gray, Pink
Solids: 43-47%
Viscosity: @ 25ºC, cP
Brookfield RVT,
Spindle 5 @ 20 rpm: 11,000-18,000
Specific Gravity: 1.0
Tack Free Time: 20 seconds
Full Cure Time: Within 24 hours
Temperature Range: -20°F - 300°F
Flash Point: 53°F (12°C)

*note drying time increases with increasing film thickness. High airflow can help aid the drying process

Features

- Bright, highly visible colored paste that dries to a brittle film
- Brittle film that easily breaks when assembly has been tampered with
- Provides instant visual inspection to indicate loss of torque on an assembly
- Fluoresces under UV Light
- Provides professionally finished look to an assembly
- Material lightens when exposed to high heat

General Information

Storage

Product should be stored in a cool and dry location at temperatures between 32°F (0°C) to 86°F (30°C). Shelf life is 1 year from date of manufacture when stored at 72±8°F (22±4°C).

Technical data contained within this document is intended for reference only
For assistance and recommendations on specifications for this product, contact Vibra-Tite.
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