

ISO 9001:2008 Registered

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# Technical Data Sheet Tamper Proof 610

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# **Product Description**

**Hernon**<sup>®</sup> **Tamper Proof 610** is a water-based masking product designed for tamper proofing applications. This product can be applied with a brush or dispensing equipment. **Tamper Proof 610** dries quickly at room temperature to a very flexible coating with a dark blue color. This product can be applied to oily surfaces which eliminates the need for cleaning prior to application.

#### Available Sizes

2 oz - Cat No. 361023H 1 Liter - Cat No. 361060H

## **Physical Properties**

Property	Value
Base	Water
Appearance	Blue, thixotropic liquid
Odor	Mild
Viscosity @ 25ºC, cP	20,000 to 30,000
Solids content, %	60
Specific gravity	1.27
Flash point	See MSDS

## **Typical Properties (Cured)**

Cured 24 Hours @ 22°C

#### **Physical Properties**

Property	Value
Temperature range, ºC, (ºF)	-55 to 79 (-65 to 175)
Gap Fill, mm (in.)	0.051 (0.002)

#### **General Information**

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

### Directions For Use

- Apply a thin coat (0.002 to 0.004 in.) by brush, dip or flow. It can be applied as supplied or diluted with water
- A thin coat will cure at room temperature in  $45 \pm 15$  min or in an oven for 20 minutes at  $150^{\circ}$ F, or 10 minutes at  $180^{\circ}$ F.

#### Storage

**Tamper Proof 610** should be stored in a cool, dry location in unopened containers at a temperature between 59°F to 82°F (15°C to 28°C) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused material, do not return any material to its original container.

#### **Dispensing Equipment**

**Hernon**<sup>®</sup> offers a complete line of semi and fully automated dispensing equipment. Contact **Hernon**<sup>®</sup> **Sales** for additional information.

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