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Technical Data Sheet Tamper Proof 610

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Product Description

Hernon® 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 @ 25°C, cP	20,000 to 30,000
Solids content, %	60
Specific gravity	1.27
Flash point	See SDS

Typical Properties (Cured)

Cured 24 Hours @ 22°C

Physical Properties

Property	Value
Temperature range, °C, (°F)	-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 Safety Data Sheet (SDS).

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 ± 15 min or in an oven for 20 minutes at 150°F, or 10 minutes at 180°F.

Storage

Tamper Proof 610 should be stored in a cool, dry location in unopened containers at a temperature between 59°F to 85°F (15°C to 29°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[®] offers a complete line of semi and fully automated dispensing equipment. Contact **Hernon**[®] **Sales** for additional information.

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