



QUALITEK[®] CEASOLDER PEELABLE SOLDER MASK

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Description

Ceasolder is a temporary latex mask designed for electronic assembly applications that is peelable. Ceasolder is non-flammable, VOC-Free and non-toxic. Ceasolder has a moderate odor. Ceasolder prevents solder from flowing into contacts, screw heads, terminals and plated through-holes. Latex is heat-stable so it masks and protects the boards through the entire assembly and reflow process.

Main Features

- Easily peelable
- Fast cure times
- Non-flammable
- Protects sensitive components
- May be used for Leaded or high-temperature Lead-Free processes

Technical Data

	Specification	Test Method
Color and Appearance	Pink Viscous Liquid	
Flash Point	None	
pH Value	10.25 ± 0.75	
Viscosity, cps	12750 ± 2250	Brookfield, 20 RPM, 25 °C
Shelf Life	1 year from DOM	

Application

Apply Ceasolder by using applicator bottle or by brush coating onto a clean, dry surface. If the material begins to thicken, use deionized water to reduce viscosity.

Recommended Cure Time

- 1 Hour Ambient
- 30 Min. @ 65 °C
- 20 Min. @ 82 °C

Storage & Shelf Life

Ceasolder should be stored at 65 – 75 °F, away from direct sunlight. Keep container tightly closed. Shelf life is 1 year from date of manufacture.

Packaging

Ceasolder is available in 12 oz. squeeze bottles or 1 Gallon containers.

Disposal

Ceasolder should be disposed of in accordance with federal, state and local authority requirements.

Qualitek® is a brand of Qualitek International, Inc. For Health and Safety Information, refer to Safety Data Sheet.