



# QUALITEK®

## Ceasolder Peelable Solder Mask

### DESCRIPTION

Ceasolder is a peelable, temporary rubber latex mask designed to mask areas to prevent pick up of solder, when using a wave soldering machine in electronic assembly applications.

### BENEFITS

- Easily peeled
- High SIR value
- Non-flammable
- Non-toxic
- Moderate odour
- VOC-free

### APPLICATION

Apply Ceasolder by brush coating or through squeeze bottle. Suggested coating thickness to allow for shrinkage should be 30 to 40 mils. If material begins to thicken, use DI water to reduce viscosity. Surface should be clean and dry before applying Ceasolder.

### CURE TIME

1Hr @ Ambient  
30 mins. @ 65C  
20 mins. @ 82C

### PHYSICAL & CHEMICAL CHARACTERISTICS

<b>Color and Appearance</b>	Pink
<b>pH 5% soln</b>	10.0 – 10.5
<b>Solids</b>	60%
<b>Specific Gravity @24°C</b>	1.02
<b>Viscosity</b>	
Brookfield <sup>1</sup>	8,500 – 9,000cps
<b>Flash Point</b>	None
<b>Shelf life (un-opened)</b>	1 year from(DOM)
<b>Storage Temperature</b>	22-23°C
<b>1. Brookfield RVF, spindle, #5, 25°C, 20 RPM</b>	

### PACKAGING & STORAGE

Ceasolder is available in 12 ounce squeeze bottles, and 1-gallon containers. Recommended storage temperature is 65° – 75°F. Keep containers tightly sealed and out of direct sunlight.

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Grove Sales Limited - Unit 3 Beaver Industrial Estate, 8 Airfield Road, Christchurch, Dorset, BH23 1NB Tel: 01202 588900 Email: Sales@grovesales.co.uk

# QUALITEK

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Consult MSDS for health and safety information