



QUALITEK®

Ceasolder-PAL *(Pink Acrylic Latex)* Peelable Solder Mask

DESCRIPTION

Ceasolder- PAL is a temporary, peelable solder mask comprised of a thixotropic, synthetic acrylic latex designed to withstand fluxing, wave soldering and cleaning operations. Unlike natural latex mask, it contains no offensive ammonia and hence is non-corrosive to copper, gold, silver or pre-soldered surfaces. In addition, stability problems are averted. May be used in applications such as robotic, pneumatic, hand applied or template screening.

BENEFITS

- Easily peeled
- Acrylic Latex
- Non-flammable
- Ammonia-Free

APPLICATION

Apply Ceasolder-PAL by brush coating or through squeeze bottle (Suggested coating thickness should be 20-30mils). If material begins to thicken, use DI water to reduce viscosity. Surface should be clean and dry before applying Ceasolder-PAL.

Cure Time

1 Hr Ambient
30 min. @ 65 °C
20 Min @ 82 °C

PHYSICAL & CHEMICAL CHARACTERISTICS

Color and Appearance	Pink
pH 5% soln	7.0 – 9.0
Solids	66 ± 1%
Specific Gravity @24°C	1.02
Viscosity	
Brookfield ¹	60,000 – 70,000cps
Flash Point	None
Shelf life (un-opened)	1 year from (DOM)
Storage Temperature	22-23°C
1. Brookfield RVF, spindle, #5, 25°C, 20 RPM	

PACKAGING & STORAGE

Ceasolder-PAL is available in 8 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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Consult MSDS for health and safety information