



LATEX MASK

SOL-MASK

Sol-Mask is a peelable, temporary latex mask designed for electronic assembly applications.

Benefits:

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

Application Notes:

Apply **Sol-Mask** by brush coating or squeeze bottle dispensing. If material begins to thicken use DI water to reduce viscosity.

Surface should be clean and dry before applying **Sol-Mask**.

The material can also be screen printed, if required.

Curing in air at ambient temperatures is achieved after approximately 40 minutes. Alternatively, accelerated curing in a hot air convection oven can also be considered.

Note; material must be properly cured/dried before soldering otherwise difficulty may be experienced in residue removal after processing.

Physical & Chemical Characteristics:

Colour and Appearance	:Pink
PH 5% solution	:10.0 – 10.5
Solids	:60%
Specific Gravity @ 24°C	:1.02
Viscosity by Brookfield *	:8.50 – 9.00cps
Flash Point	:None
Shelf life (un-opened)	:1 year from (DOM)
Storage Temperature (Max)	:22-23°C

* Brookfield RVF, spindle 25°C, 20 RPM

Packaging:

Sol-Mask is available in ~340g squeeze bottle containers. Recommended storage temperature is 20° - 25°C. Keep containers tightly sealed and out of direct sunlight.

Shelf life 12 months.