

# ROVER MASK™\* 775

Rover Mask™ 775 is a premium quality, temporary, latex solder resist. Applied as a non-running, thixotropic jell, it cures at room temperature in three hours or less. Curing can be accelerated as long as the oven's temperature is kept safely under the mask's boiling point (212° F. @ sea level).

Rover Mask™ 775 is suitable for both hand application and for use in automatic dispensing equipment. It is available in 8 ounce dispenser top squeeze bottles, 1 gallon bottles and 55 gallon drums. The 8 ounce bottles have an inner, safety sealed top to protect the mask in transit and during storage.

Once cured, Rover Mask™ 775 exhibits excellent adhesion to the board and resists lifting or peeling during soldering. Adhesion is such that it can also be used as a conformal coating. It is exceptionally cohesive and generally peels off in one piece, which simplifies removal.

Rover Mask™ 775 is non-toxic. Once cured it may be deposited in the landfill with other common wastes. You avoid the expense and paper work associated with hazardous waste removal.

ROVER MASK™ 775, environmentally friendly, financially economical - and best of all, *it works!*

\* Rover Mask™, because we couldn't call it Spot.

## Specifications:

Solids content:	60%
Ammonia:	< 0.450 PPM
PH:	9.5
Viscosity (C.P.S.):	18,000-22,000
Mechanical stability:	375 seconds
Shelf life:	1 year
Cure @ ambient temp:	3 hours
Cure @ 160° F.:	1 hour

- Avoid storing in direct sunlight.
- Store at room temperature.
- Avoid freezing.
- Not for use with bare copper.
- Use in adequately ventilated area.
- Stains gold.
- Avoid extreme heat and/or excessive accelerated curing times (i.e. repeated passes through the soldering wave or overnight at or above 200° F.).

\* \* \*

Not to be taken internally. While Rover Mask™ 775 is non-toxic, there is danger of internal blockage. In the event of ingestion or other accident contact your physician immediately.

\* \* \*

**XURON CORPORATION**  
60 Industrial Park Road  
Saco, ME 04072  
Tel: 1-207-283-1401  
Fax: 1-207-283-0594

