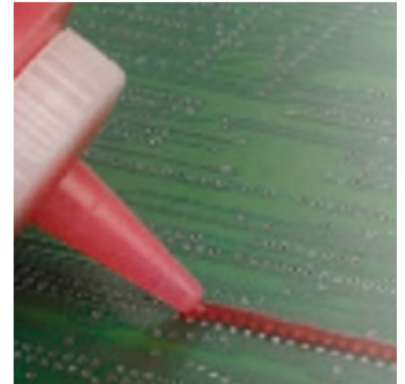




Wondermask WSOL Washable Solder Mask

2204

Prevent soldering protected areas in a wave soldering process by applying temporary solder mask. Designed to apply smoothly, dry quickly, withstand high leadfree process temperatures, and then be removed easily. Also used for masking conformal coating.



Water-washable mask -- safe on ion beds and filters

Ideal waterwashable mask for closedloop systems. Quickly and easily removed with inline and batch cleaning system.

- Safe on ion beds & filters in closed-loop cleaning systems
- 100% water-soluble
- Non-ozone depleting
- Non-corrosive
- Low odor



Product Packaging

2204-8SQ
Wondermask WSOL
8 oz
24 units/case



2204-G
Wondermask WSOL
1 gal
1 units/case





Instructions

Apply a 5 mil to 30 mil coating to desired area. The substrate should be free from grease, oil, and particulate matter. Drying times depend upon ambient humidity. Under normal conditions a 10 mil coating of WonderMASK WSOL will cure in 45 minutes at room temperature or 30 minutes at 65°C. Do not over cure, as blistering of mask can occur.

For best removal, the following are the recommended setting for batch and inline cleaning systems:

Temperature: 120°F - 140°F (49°C - 60°C)

Pressure: 60 psig minimum

Technical Information

Chemical & Physical Properties

Appearance	Red viscous gel
Odor	Alcohol odor
Flash Point	13°C (55°F)
VOC (EPA)	399 g/l
Density	1.03 at 25°C

Chemical Composition

CHEMICAL NAME	CAS #
Methanol	67-56-1
Non-ionic Surfactant	64742-52-5
Petroleum hydrocarbon	
Dye (Non-hazardous)	

Performance & Application Data

Application	Hand,, Pneumatic
Viscosity	11,500-15,500 cps
Suggested thickness	5-30 mils
Thinner	Methanol
Cure time	30 min. @65° C
Removal	Soluble in Water 49° C or higher



Environmental Policy

Techspray is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

Resources

Techspray products are supported by a global sales, technical and customer services resources.

For additional technical information on this product or other Techspray products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: www.techspray.com.

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Call to locate a distributor in your country.

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