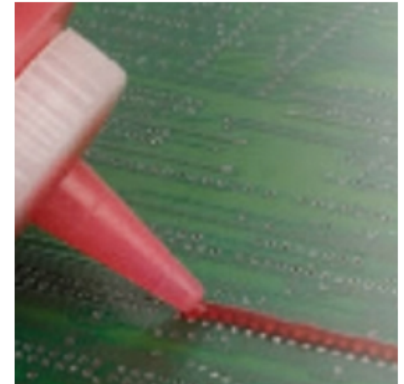




Wondermask WSOL Washable Solder Mask

2204

Prevent soldering protected areas in a wave soldering process by applying temporary cover. Designed to apply smoothly, dry quickly, withstand high lead-free process temperatures, and then be removed easily. Also used for conformal coating. View a list of available options below.



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.

North America

Techspray
P.O. Box 949
Amarillo, TX 79105
800-858-4043
Email: tsales@techspray.com

Europe

ITW Contamination Control
Saffierlaan 5
2132 VZ Hoofddorp
The Netherlands
+31 88 1307 400
Email: info@itw-cc.com

Countries Outside US

Call to locate a distributor in your country.

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Techspray
P.O. Box 949, Amarillo, TX 79105
800-858-4043 • www.techspray.com