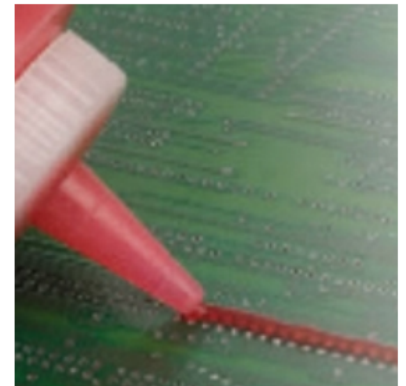




## Wondermask W Washable Solder Mask

2205

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.



### Non-flammable water-washable mask

Quick drying waterwashable mask. Quickly and easily removed with inline and batch cleaning systems.

- Water washable
- Non-flammable
- Non-ozone depleting
- Non-corrosive
- Low odor

Specifications:

- MIL-STD-2000 paragraph 5.3.18 parts a, b, and d.

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## Product Packaging

**2205-8SQ**  
Wondermask W  
8 oz  
24 units/case



**2205-G**  
Wondermask W  
1 gal  
1 units/case





## Instructions

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	Light blue viscous gel
Odor	Alcohol odor
VOC (EPA)	53 g/l

### Chemical Composition

CHEMICAL NAME	CAS #
1,2,3- Propanetriol	56-81-5
2-Propanol	67-63-0
Potassium Hydroxide	1310-58-3
Sodium salt of polymeric carboxylic acid	13463-67-7
Titanium dioxide	8031-18-3
DIATOMACEOUS EARTH/ATTAPULGITE CLAY	64742-52-5
Petroleum hydrocarbon	

### Performance & Application Data

Application	Hand applied
Viscosity	9,000-10,000 cps
Suggested thickness	10-15 mils
Thinner	DI water
Cure time	1-2 hrs. Ambient, 30 min. @80° C
Removal	Soluble in Water 49° C or higher



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## 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.

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## 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](mailto:tsales@techspray.com) or visit our web site at: [www.techspray.com](http://www.techspray.com).

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### Countries Outside US

Call to locate a distributor in your country.

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