



Wondermask® W-UVA - DISCONTINUED

UV-A Water Soluble Solder Mask

2210

Introduction

A temporary, water soluble solder mask formulated to be cured by UV-A light within 15 to 60 seconds. Wondermask® W-UVA is 100% active; therefore, has extremely low volatile organic emissions. Provides complete protection for desired areas and will withstand temperatures up to 343°C/650°F. This mask is completely soluble. The UV-A mask may be applied by robotic, pneumatic, hand application, silkscreen or template screening methods.

Mask is supplied at a universal viscosity; however, it may be thinned using Wondermask® W & P UVA Reactive Diluent (2213-P).

Features / Benefits

- UV-A Curable
- Water Soluble

Chemical Components

Wondermask® W-UVA:

Aliphatic acrylate monomer	30-40%
2,2-Dimethoxy-2-phenyl-acetophenone	1-2%
Aliphatic Acrylic Polymer	30-40%

Application	Cure Type	Cure Time	Removal	Viscosity	Suggested Thickness	Thinner
All Applications	UV-A	15-60 seconds	Soluble in Water 49°C or Higher	28,000-35,000 cps	30-40 mils	2213-P

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.

Packaging and Availability

Wondermask® W-UVA may be ordered in the following container sizes:

- 2210-L 1 Liter in Plastic
- 2210-5G 5 Gallons in Plastic

Wondermask® W & P-UVA Diluent may be ordered in the following container sizes:

2213-P 1 Pint in Glass

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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