



## Techform TC-533 Peel-able Solder Mask Product# 53-4008-0533, 53-4003-0533, 53-4004-0533

### Product Description

Techform peel-able mask is a high-temperature flexible solder masking compound specially formulated of natural latex rubber. Prevent solder from flowing into contacts, terminals, screw heads and plated through holes.

Latex has been chemically enhanced so that it is heat stable enough for wave soldering processes. Effectively mask and protect the board from the time it is manufactured, through all assembly and reflow operations. NOTE: Not recommended on bare copper because ammonia may cause discoloration.

### Features / Benefits

- Fast cure
- Easily peel-able
- Will not tarnish gold or phosphor bronze
- Protects delicate components
- Nonflammable

### Packaging and Availability

For best results, apply a 15 to 20 mil coating to desired area. The substrate should be free from grease, oil, and particulate matter. Drying times depend upon thickness and ambient humidity. Techform TC-533 is not recommended for use on bare copper because discoloration could occur. Do not freeze.

### Environmental Policy

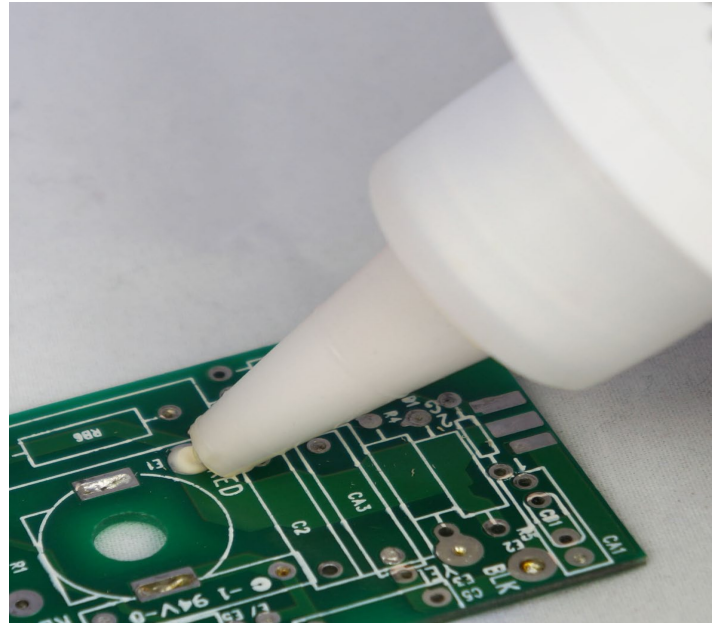
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### Resources

Techspray® products are supported by a global sale, 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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### Typical Product Data and Physical Properties

<b>Physical state:</b>	Liquid
<b>Color:</b>	Tan, off-white
<b>Odor:</b>	Ammoniacal
<b>Ph:</b>	11
<b>Boiling point:</b>	100°C (212°F)
<b>Vapor pressure:</b>	1.9 kPa (14 mmHg)

### Packaging and Availability

<b>53-4001-0533</b>	16 oz. Liquid	12 bottles/ case <i>Discontinued 11/2018</i>
<b>53-4008-0533</b>	8 oz. Liquid	24 bottles / case
<b>53-4003-0533</b>	1 Gallon Liquid	
<b>53-4004-0533</b>	5 Gallon Liquid	



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