



## *Technical Data Sheet*

### **QSil Primer #3**

#### **Product Description**

QSil Primer #3 is Quantum Silicones' general purpose primer for use with most silicone elastomers. Primer #3 is a one-component solvent based primer that is available clear or tinted for ease of visual inspection.

#### **Key Features**

- Works with condensation and addition cure materials
- Available in clear or with blue tint
- One-component for ease of use

#### **Typical Properties**

<b>Uncatalyzed Properties</b>	
Color	Blue
Specific Gravity	0.82
Solids Content, %	10
Solvent	Mineral Spirits
Flash Point	40C (104F) (D.O.T. Flammable)
Dry Time, minutes	30

#### **Surface Preparation**

All surfaces to be primed need to be free of contaminants. Additionally, cleaning with a solvent that is non-detrimental to the substrates is highly recommended. Surfaces should also be dry before applying Primer #3.

#### **Procedure**

Primers can be applied by brushing, wiping, spraying, or dipping. A coating thickness of 0.5mil is recommended. Recommended curing conditions for QSil Primer #3 are 30 minutes at room temperature and a minimum of 40% relative humidity. A primed part can be used up to 24 hours after coating as long as the substrate is contaminant free.

### **Storage and Shelf Life**

The shelf life of QSil Primer #3 is 12 months when stored below 90F in its' original, unopened container.

### **Not for Product Specification**

The technical data listed herein is provided as a reference only and **is not** intended as sales specifications. For sales and technical assistance or for product recommendations, please call 1-800-852-3147.

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