

Momentive Performance Materials SS4120 Silicone Primer for use with RTV Silicone Adhesive Sealants, Clear

Category: Polymer, Adhesive, Thermoset, Silicone, Silicone, RTV, Adhesive/Sealant Grade

Material Notes:

SS4004P, SS4044P, SS4120, SS4155, and SS4179 primers are formulated for use with GE Silicones RTV silicone rubber adhesive sealants. GE Silicones one-component products offer primerless adhesion to many substrates. Primers are used to help promote adhesion to difficult-to-bond substrates. For most GE Silicones two-component products, a primer is required when an adhesive bond is needed between the silicone rubber compound and a non-silicone surface (see table below). All primers are one-component products requiring no mixing and are supplied ready-to-use as easily pourable solvent solutions.SS4120 primer helps promote adhesion of GE Silicones addition cure RTV's and is used where clarity is needed.Recommended for 1 and 2 part addition RTVs.Key Performance Properties: One-component - no mixingSimple handling procedures and equipment for easy use and low processing cost.Dry at room temperature and ambient humidity conditionsHelps promote adhesion to many substratesSS4044P, SS4120 and SS4179 primers are transparent to preserve visibility of colorless products.GE Silicones became a part of Momentive Performance Materials in 2006.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Momentive-Performance-Materials-SS4120-Silicone-Primer-for-use-with-RTV-Silicone-Adhesive-Sealants-Clear.php

| Physical Properties | Metric | English | Comments |
|---------------------|------------|------------|----------|
| Specific Gravity | 0.820 g/cc | 0.820 g/cc | |
| Solids Content | 3.0 % | 3.0 % | |

| Thermal Properties | Metric | English | Comments |
|--------------------|-----------|---------|--------------------------|
| Flash Point | -0.500 °C | 31.1 °F | Pensky-Martin Closed Cup |

| Optical Properties | Metric | English | Comments |
|-----------------------|--------|---------|---------------------------------|
| Transmission, Visible | 90 % | 90 % | clear; thickness not quantified |

| Processing Properties | Metric | English | Comments | |
|-----------------------|--------|----------|----------|--|
| Cure Time | 30 min | 0.5 hour | | |

| Descriptive Properties | Value | Comments |
|------------------------|------------------|----------|
| Color | Clear, Colorless | |
| D.O.T. Label | Flammable | |

Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com



Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China