



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code: FX-301

Revision Date: 07/01/2015

### SECTION 1: IDENTIFICATION

#### PRODUCT IDENTIFIER

Product Name        Silicone Putty

Product Code        FX-304

Intended Use(s) :    For professional use only

#### CONTACT INFORMATION FOR SUPPLIER OF SAFETY DATA SHEET

Factor II, Incorporated  
5642 White Mountain Ave  
PO Box 1339  
Lakeside AZ 85929  
928-537-8387  
[www.factor2.com](http://www.factor2.com)  
[sales@factor2.com](mailto:sales@factor2.com)

#### EMERGENCY TELEPHONE NUMBERS

928- 368-7502

### SECTION 2: PHYSICAL DATA Base and Crosslinker

<b>BOILING POINT</b>	>260* C
<b>SPECIFIC GRAVITY (H-2-O=1)</b>	
Base	1.25,
Crosslinker	1
<b>VAPOR PRESSURE @25°C&gt;1 mm Hg</b>	Essentially non-volatile
<b>VAPOR DENSITY (air=1)</b>	N/A Essentially non-volatile
<b>EVAPORATION RATE (Ethyl Ether=1)</b>	
Base	nil,
Crosslinker	N/A
<b>SOLUBILITY IN WATER (By wt)</b>	Nil
<b>APPEARANCE &amp; ODOR</b>	Viscous odorless paste
<b>PHYSICAL STATE</b>	Liquid

**Note:** The above information is not intended for use in preparing product specifications.

### SECTION 3: FIRE AND EXPLOSION INFORMATION Base and Crosslinker

<b>FLASH POINT (Open Cup)</b>	
Base	190°C,



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<b>Crosslinker</b>	150°C
<b>FLAMMABLE LIMITS in Air,% Volume</b>	Not measured
<b>EXTINGUISHING MEDIA</b>	Use water fog, dry chemical, foam, or CO <sub>2</sub> .
<b>SPECIAL FIRE FIGHTING PROCEDURES</b>	
Fire fighters should wear self-contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers.	
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS</b>	None

### SECTION 4: REACTIVITY DATA AND OTHER PRECAUTIONS: Base and Crosslinker

**STABILITY** This material is chemically stable.  
Hazardous polymerization will not occur.

**MATERIALS TO AVOID** None

#### HAZARDOUS DECOMPOSITION PRODUCTS

Burning may liberate carbon monoxide, carbon dioxide and silicon dioxide.

Store in a cool dry place. Keep container closed and keep away from heat and flame.  
Do not lay container on its side.

*All information appearing herein is based upon data considered to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.*

### SECTION 5: SPILL AND LEAK PROCEDURES Base and Crosslinker

Evacuate the hazard area of unprotected personnel. Use personal protection to prevent personal exposure. As required, dike with soil or other absorbent materials to prevent spread of spill. Mop or wipe up and place in appropriate container and/or place absorbent material on spill and transfer absorbed solvent to appropriate containers. Consult and comply with federal, state and local regulations concerning any release of hazardous materials into the water piping systems, ground or air, as well as removal of waste.

### SECTION 6: HEALTH HAZARD AND PROTECTION DATA Base and Crosslinker

#### PERSONAL PROTECTION RECOMMENDED

Wear protective goggles to prevent eye contact.

Under recommended conditions of use, no other protection should be required.

#### SIGNS and SYMPTOMS of EXPOSURE

The primary route of exposure is eye contact. Direct eye contact can cause a transitory irritation, but it is not injurious. This irritation may persist for up to 24 hours.



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Experience with this material has not indicated any serious effects related to exposure by any route.

### FIRST AID FOR EXPOSURE:

<b>Eye contact</b>	Flush with water. Get medical attention if irritation persists.
<b>Skin contact</b>	Wash thoroughly with soap and water.
<b>Ingestion</b>	Get medical attention.
<b>Inhalation</b>	Remove to fresh air. Give oxygen or artificial respiration if not breathing. Get immediate medical attention.

### OCCUPATIONAL EXPOSURE LIMITS

Because of the low health hazard, no exposure limits have been estimated.

### TOXICITY

Due to the low toxicity, specific toxicity data is unavailable.

### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing eye disorders.

## SECTION 7: TRANSPORTATION

DOT (CFR 49) Not Hazardous

## SECTION 8: OTHER INFORMATION

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