

### FT360 High Build Flexible Epoxy Primer Part A

FT360 is a two component 100% solids, low modulus, low viscosity epoxy primer.

#### I. IDENTIFICATION

Manufacturer Phone: 1.800.637.7793  
Trade Name: FT360 High Build Flexible Epoxy Part A  
Product Type: Floor coating resin  
DOT Shipping Name:  
Emergency Phone:

#### II. HAZARDOUS INGREDIENTS

INGREDIENTS:	WEIGHT %	CAS #	TLV TWA	TLV STEL	OSHA PEL	CEILING	RECOMMEND
PROPRIETARY ADDITIVE		Trade secret	300 p.p.m.	Not Established	Not Established	Not Established	Not Established
PROPRIETARY ADDITIVE		Trade secret	Not Established	Not Established	Not Established	Not Established	5 p.p.m.
PROPRIETARY RESIN		Trade secret	Not Established	Not Established	Not Established	Not Established	Not Established
PROPRIETARY RESIN		Trade secret	Not Established	Not Established	Not Established	Not Established	Not Established
BENZYL ALCOHOL	1% - 5%	100-51-6	Not Established	Not Established	Not Established	Not Established	10 p.p.m.

There are no SARA 313 chemicals in this product. All components of this product are in compliance with US TSCA Chemical Substance Inventory requirements.

#### III. PHYSICAL DATA

**Boiling Range:** 400°F  
**Vapor Density:** 3.7  
**Vapor Pressure:** mmHg .0 @ 86°F  
**Specific Gravity:** 1.09  
**Solubility in Water:** None  
**Evaporation Rate:** NA  
**Appearance and Odor:**

#### IV. FIRE AND EXPLOSION HAZARD DATA

**Flash Point TCC/PM:** 200°  
**Lower Explosive Limit:** NA  
**Upper Explosive Limit:** NA  
**Extinguishing Media:** In case of fire, use water spray (fog), alcohol foam, dry chemical, or carbon dioxide. Water spray may be used to cool containers and keep exposed material from being damaged by fire.  
**Special Firefighting Procedures:** Fire fighters must wear self contained breathing apparatus or air masks. Containers exposed to fire should be kept cool with water spray.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Closed containers may explode due to up of pressure when exposed to heat.

#### V. HEALTH AND SAFETY

**Threshold Limit Value:** Not required for mixture.  
**Effects of Overexposure:**  
Eyes: Irritation, burns and/or corneal injury/eye damage.  
Skin: Irritation, burns, allergic reactions, dermatitis, and/or sensitization.  
Inhalation: Harmful if inhaled. May affect the brain, nervous system or respiratory irritation. May cause nose, throat and respiratory tract irritation. May cause CNS depression.  
Ingestion: Fatal if swallowed.  
**Chronic Effects:** Possible sensitization. Contains ingredients which may cause kidney damage, and/or dermatitis.  
**Medical Conditions Generally Aggravated by Exposure:** Any respiratory or skin condition.

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Material Safety Data Sheet

Part A

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## **Emergency and First Aid Procedures:**

Eyes: Flush immediately with plenty of water for at least fifteen minutes and get medical attention.  
Skin: Wash thoroughly with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Destroy contaminated shoes.  
Inhalation: If inhaled remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.  
Ingestion: If swallowed, contact medical personnel immediately to determine best course of action.

## **VI. REACTIVITY DATA**

**Conditions to Avoid:** None

### **Hazardous Decomposition**

**Products:** Carbon monoxide and carbon dioxide.

**Hazardous Polymerization:** None

**Incompatibility:** NA

**Stability:** Stable

## **VII. SPILL OR LEAK PROCEDURES**

Ventilate area. Avoid breathing of vapors. Use self contained breathing apparatus or air mask for large spills in a confined area. Eliminate ignition sources. Remove with inert absorbent and non-sparking tools. Avoid contact with eyes.

Waste Disposal Method: Dispose in chemical disposal area or in a manner that complies with local, State and Federal regulations.

## **VIII. SAFE HANDLING AND USE INFORMATION**

**Respiratory Protection:** Unless air monitoring demonstrates vapor/mist levels above applicable limits, no respirator is required. If respirator is required, the appropriate, properly fitted respirator (NIOSH/MSHA approved) should be worn during application.

**Ventilation:** Required when spraying or applying in a confined area.

**Protective Clothing:** Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye. Avoid prolonged or repeated contact with skin. Wear chemical resistant gloves and other clothing to keep exposure to a minimum. Cover arms and legs. Contact lenses should not be worn when working with chemicals because contact lenses may contribute to the severity of an eye injury in case of exposure.

## **IX. SPECIAL PRECAUTIONS**

**Precautions to be Taken in Handling and Storage:** Keep away from heat, sparks and open flames. Keep container closed when not in use. Do not store above 120°F. Based on the product flash point and vapor pressure, suitable storage should be provided in accordance with OSHA regulation 1910.106.

## **SAFETY STATEMENT**

The information presented is believed to be accurate, but is not warranted to be whether originating from manufacturer or not. Recipients are advised to confirm, in advance of need, that the information is current, applicable, and relative to their individual circumstance.

# FT360 High Build Flexible Epoxy Primer

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Part B

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FT360 is a two component 100% solids, low modulus, low viscosity epoxy primer.

## I. IDENTIFICATION

Manufacturer Phone: 1.800.637.7793  
Trade Name: FT360 High Build Flexible Epoxy Primer Part B  
Product Type: Floor coatings primer hardener  
DOT Shipping Name:  
Emergency Phone:

## II. HAZARDOUS INGREDIENTS

INGREDIENTS:	WEIGHT %	CAS #	TLV TWA	TLV STEL	OSHA PEL	CEILING	RECOMMEND
PROPRIETARY RESIN		Trade secret	Not Established	Not Established	Not Established	Not Established	Not Established
PROPRIETARY ADDITIVE		Trade secret	Not Established	Not Established	Not Established	Not Established	Not Established
PROPRIETARY ADDITIVE		Trade secret	Not Established	Not Established	Not Established	Not Established	Not Established
PROPRIETARY RESIN		Trade secret	Not Established	Not Established	Not Established	Not Established	Not Established
NONYL PHENOL (PHENOL, 4-NONYL)	5% - 10%	84852-15-3	Not Established	Not Established	Not Established	Not Established	Not Established
PROPRIETARY RESIN		Trade secret	Not Established	Not Established	Not Established	Not Established	Not Established
PROPRIETARY ADDITIVE		Trade secret	Not Established	Not Established	Not Established	Not Established	Not Established
PROPRIETARY ADDITIVE		Trade secret	Not Established	Not Established	Not Established	Not Established	Not Established

There are no SARA 313 chemicals in this product. All components of this product are in compliance with US TSCA Chemical Substance Inventory requirements.

## III. PHYSICAL DATA

**Boiling Range:** NA  
**Vapor Density:** NA  
**Specific Gravity:** 0.97  
**Solubility in Water:** No  
**Evaporation Rate:**  
**% Volatile by Volume:** 0.00  
**Appearance and Odor:**

## IV. FIRE AND EXPLOSION HAZARD DATA

**Flash Point TCC/PM:** 200°F  
**Lower Explosive Limit:** NA  
**Upper Explosive Limit:** NA  
**Sensitivity to Impact:** None  
**Sensitivity to Discharge:** None  
**Extinguishing Media:** In case of fire, use water spray (fog), alcohol foam, dry chemical, or carbon dioxide. Water spray may be used to cool containers and keep exposed material from being damaged by fire.

**Special Firefighting Procedures:** Fire fighters must wear self contained breathing apparatus or air masks. Containers exposed to fire should be kept cool with water spray.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may explode due to build up of pressure when exposed to heat.

## V. HEALTH AND SAFETY

**Threshold Limit Value:** Not required for mixture.

### Effects of Overexposure:

Eyes: May cause eye irritation, burns, blindness and/or corneal injury/eye damage.  
Skin: Single prolonged exposure may result in skin absorption which could cause death. May also cause irritation, burns, allergic reaction and sensitization.  
Inhalation: May cause burning sensation, inflammation, burns and blisters in the mouth and throat. Profound tissue damage may result. May cause lung injury, allergic respiratory reaction, asthmatic attack and/or reaction, bronchitis or bronchial spasms.  
Ingestion: May be fatal if swallowed. May cause burns in the mouth, throat, esophagus and stomach and digestive tract.  
**Chronic Effects:** Eye damage, pain and/or corneal injury. Blistering of discoloration of skin and pain. Possible sensitization. Contains ingredients which may cause lung injury, allergic respiratory reaction effects of which may be permanent, and allergic skin reaction.

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**Medical Conditions Generally Aggravated by Exposure:** None known.

**Emergency and First Aid Procedures:**

**Eyes:** Flush immediately with plenty of water for at least fifteen minutes and get medical attention.  
**Skin:** Wash thoroughly with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Destroy contaminated shoes.  
**Inhalation:** If inhaled, remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration and get medical attention immediately.  
**Ingestion:** If swallowed, DO NOT INDUCE VOMITING. Give large quantities of water. If available, give several glasses of milk. Get medical attention immediately.

**VI. REACTIVITY DATA**

**Conditions to Avoid:** None

**Hazardous Decomposition**

**Products:** Ammonia compounds, carbon dioxide, carbon monoxide, phenolics and nitrogen oxides.

**Hazardous Polymerization:** None

**Incompatibility:** Strong oxidizers.

**Stability:** Stable

**VII. SPILL OR LEAK PROCEDURES**

Ventilate area. Avoid breathing of vapors. Use self contained breathing apparatus or air mask for large spills in a confined area. Eliminate ignition sources. Remove with inert absorbent and non-sparking tools. Avoid contact with eyes.

Waste Disposal Method: Dispose in chemical disposal area or in a manner that complies with local, State and Federal regulations. Do not incinerate closed containers.

**VIII. SAFE HANDLING AND USE INFORMATION**

**Respiratory Protection:** Unless air monitoring demonstrates vapor/mist levels above applicable limits, no respirator is required. If respirator is required, the appropriate (NIOSH/MSHA approved) respirator should be worn during application. Follow respirator manufacturers directions for respirator use.

**Ventilation:** Required when spraying or applying in confined area.

**Protective Clothing:** Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye. Avoid prolonged or repeated contact with skin. Wear chemical resistant gloves and other clothing to keep exposure to a minimum. Cover arms and legs. Contact lenses should not be worn when working with chemicals because contact lenses may contribute to the severity of an eye injury in case of exposure.

**IX. SPECIAL PRECAUTIONS**

**Precautions to be Taken in Handling and Storage:** Keep away from heat, sparks and open flames. Keep container closed when not in use. Do not store above 120°F. Based on the product flash point and vapor pressure, suitable storage should be provided in accordance with OSHA regulation 1910.106. Empty containers may contain product residue, including flammable or explosive vapors. Do not cut, puncture or weld on or near container. All label warnings must be observed until the container has been cleaned or reconditioned.

**SAFETY STATEMENT**

The information presented is believed to be accurate, but is not warranted to be whether originating from manufacturer or not. Recipients are advised to confirm, in advance of need, that the information is current, applicable, and relative to their individual circumstance.