

## FUMED SILICA

The Concrete Protector's Fumed Silica is a synthetic, amorphous, colloidal form of silicon dioxide widely used across multiple industries. This versatile thickening agent enhances viscosity in adhesives, sealants, coatings, cosmetics, pharmaceuticals, composites, elastomers, foods, and inks.

Fumed Silica improves sag resistance, prevents settling, boosts anti-corrosive properties, enhances shelf stability, and provides mechanical reinforcement in epoxy coatings. It is also effective for strengthening silicone rubber and can be used to reinforce various types of organic rubbers.

In addition, the following recipe for a trowelable cove can also be made by using fumed silica:

- 1.5 qts Neat Coat Epoxy + 8 quarts of sand + 2 quarts of fumed silica  
(You can adjust the amounts of sand & fumed silica if needed)



### **ACCESSORIES:**

#### **NEAT COAT EPOXY**

SKU# EN-6301.5

#### **MAGIC TROWEL**

SKU# TL-7101

#### **SAND**

SKU# FK-719

### **GREAT BENEFITS**

- Versatile and used in a variety of applications
- Colorless and clear when mixed with liquids and polymers
- Used for thickening, increased viscosity
- Anti-sag, anti-settling of loads, pigments, heavy active ingredients, etc.

### **CONTACT US**

The Concrete Protector • 1221 Stewart Rd. Lima, OH 45801 Office Contact # 1-877-743-9732