



Safe-T-Grit

Description: An anti-skid aggregate added to Epoxy Concrete Sealer, Epoxy Coat 7000, NON VOC, EpoxyCoat 6500 NON VOC, and EpoxyCoat 7000 AR

Intended Use: Skidding proofing additive for use on concrete and metal surfaces. It can be used with any Devcon FloorSavers' products.

Product features:
Mixes easily into all epoxy floor products
Bonds to damp surfaces
Does not settle like sand in low viscosity coatings

Limitations:

Typical Physical Properties: *Technical data should be considered representative or typical only and should not be used for specification purposes.*

Cured 7 days @ 75° F

Color	Brown
Mix Ratio	Use entire 2 lb. unit
% Solids by Volume	100%
Application Temperature	50°F to 95°F
Packaging	2 lb. unit
Application Coverage per Unit	2lbs per 2 gallon unit
Functional Cure	16 hours

Surface Preparation: For METAL SURFACES, use a wire brush or sandpaper to remove rust and scale from the surface to be protected. Surfaces may be shot blasted or abraded using a wire wheel for best results. All dirt, grease, and old paint should be removed. All clean dry surface is essential for the best results.

Begin with a sound, clean, dry and roughened, oil-free application surface, as it is essential to the success and performance of this product.

Spot test surface by mixing a small quantity of the resin and hardener without the silica filler. Apply the compound to a small, clean test area. Old paint may wrinkle or lift. If it DOES NOT, wait five (5) days and test the bond strength by scraping surface with a sharp instrument. A pressure-sensitive tape test can also be used as follows: cut an "X" into surface and place tape firmly over the cut. Remove the tape with a hard, fast pull. If the coating fails either test, proceed with instructions for previously coated concrete (see below).

For NEW Poured CONCRETE, allow to fully cure (28 days @ 70°F) prior to application. Remove any curing membrane by sanding or etching with a strong detergent; otherwise, etch surface with Devcon® B-4 environmentally safe acid etch.

For OLD CONCRETE, thoroughly clean surface with a grease-cutting detergent to remove grease and oils, and remove any loose or unsound concrete by chipping, scarifying, shotblasting, sanding, or grinding. Proceed as for new poured concrete.

For PREVIOUSLY COATED CONCRETE, applications should be considered short term because the coating system is only as strong as its weakest component. Remove any peeling or degraded paint by sanding or using a paint stripper. For intact paint, thoroughly clean the surface with a strong detergent, then lightly sand to remove any gloss. Treat any areas worn down to the original concrete as bare concrete.

Apply Devcon Concrete Primer 1000 to all shot-blasted or etched concrete surfaces to seal them prior to the application of other Devcon® Floor Savers™ products.

Mixing Instructions: Mixing is not applicable to this product.

Application Instructions:	<p>* Add Safe-T-Grit to any of our FloorSaver Products in the ratio of 1 lb. to 1 gallon of coating. After mixing the resin and hardener of the floor coating thoroughly, add contents of Safe-T-Grit to the epoxy mixture and stir thoroughly mix to attain a suspended mix.</p> <p>* The coating with Safe-T-Grit may be rolled or brushed onto the surface to be skid-proofed. For a high profile anti-skid, Safe-T-Grit may be broadcast over the epoxy coating at the rate desired for slip resistance (usually 2 lbs. per 400 sq. ft.).</p> <p>* Safe-T-Grit will act like a rough surface to prevent slipping.</p>
Storage:	Store at room temperature.
Compliances:	None
Chemical Resistance:	<i>Rating chemical resistance is not necessary for this product.</i>
Precautions:	<p>Please refer to the appropriate material safety data sheet (MSDS) prior to using this product.</p> <p>For technical assistance, please call 1-800-933-8266</p> <p>FOR INDUSTRIAL USE ONLY</p>
Warranty:	Devcon will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained.
Disclaimer:	All information on this data sheet is based on laboratory testing and is not intended for design purposes. ITW Devcon makes no representations or warranties of any kind concerning this data.
Order Information:	12570 2 lb.