GNPGraystar
Specialty Materials

ANTI-SKID APPLICATION INFORMATION

- Aluminum oxides, silicon carbides and Garnet are the most commonly used abrasives for anti-skid purposes.
- Glass Beads (actual round beads) are also used for anti-slip and are great with clear coatings, where pigmentation is not desired.
- Suggested Grit Sizes – use coarse sizes such as: 16, 20, 24, 30, 36, 46, 54 Grits.
- Lighter weight abrasives, like glass beads, will usually suspend in your coating. In general, you will use less per square foot (start testing with 3 lbs. per 1,000 sq. ft.).
- Heavier weight abrasives such as aluminum oxide, silicon carbide, & garnet should be halfway embedded into your coating when your coating is dry.
    - If your coating is very thick, you need a coarser grit size; thinner coatings will require a finer grit size.
    - As a starting point, heavier abrasives are generally broadcast at 5-7 lbs. per 1,000 sq. ft.
- These rates can be varied depending upon application, environment, and surface conditions.
- Contact us if you need more information.

Rev. 03/2020

North Branch
37 John Glenn Dr., Amherst, NY 14228
Phone: 716-759-6600

www.GNPGraystar.com

South Branch
9 Simmonsville Rd., Bluffton, SC 29910
Phone: 843-815-5600