



SPEC GRIP

SLIP RESISTANT ADDITIVE FOR CONCRETE SEALERS

PRODUCT DESCRIPTION: *Spec Grip* is a micronized polymeric powder which can be added to acrylic or “film forming” water and solvent based concrete sealers to improve slip resistance and traction. *Spec Grip* is of low density, lightweight composition which helps eliminate settling in low viscosity (thin) sealers or stains. *Spec Grip* has a round spherical shape which provides optimum abrasion resistance, gloss control, and is less abrasive when compared to silica based texturizing agents. Typical applications include patios, pool surrounds, sidewalks, porches, walkways, inclines, or garage floors.

BENEFITS:

- Ideal additive for improved traction when sealing around slippery areas such as pools, doorways, or on inclines
- Provides abrasion resistance and texture to various film forming sealers and stains
- The spherical shape allows easy cleaning of the surface
- Provides a softer feel to bare feet versus silica sand or abrasives, will not increase the viscosity (thickness) of the applied sealer and will not yellow

COMPOSITION: Medium-fine mesh, polypropylene based powder

LEED CREDIT CONSIDERATIONS: Materials and Resources: **MR Credit 5.2:** Regional materials- Greater than 20% extracted, processed and manufactured regionally at production location: Kankakee, IL. 60901. 90% Content- Harvested within 500 miles.

| PHYSICAL PROPERTIES @ 70° F (21° C) (APPROXIMATE): | |
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| Mesh size | 50 |
| Particle size | Average = 160-180 microns, maximum = 300 microns |
| Melt point | 167 degrees C |
| Density | 0.90 g/cc |

COVERAGE / MIXING: *Spec Grip* is available in two package sizes for user convenience.

Option 1: Add one 8 ounce container (filled to 0.2 lb net) of *Spec Grip* into one gallon of sealer.

Option 2: Add one 32 ounce container (filled to 1.0 lb net) of *Spec Grip* into a five gallon pail of sealer.

For jobs requiring increased traction, additional *Spec Grip* can be added up to 0.80 lb net maximum if higher levels of slip resistance are required. Small test applications should be made on questionable substrates to check visual aesthetics and degree of slip resistance provided. *Spec Grip* may float initially, but will wet out and mix in easily with light agitation. During application, occasional mixing is recommended to keep all the particles suspended evenly in the solution.

CAUTIONS: Although *Spec Grip* increases sealer surface traction and provides increased texture, the resulting finish should not be mistaken as either a “non-skid” or “non-slip” surface. *Spec Grip* is not recommended for addition to wood stains or water repellents. *Spec Grip’s* small particle size will limit its slip resistant effectiveness on heavy bodied (viscous) epoxies or high build coatings. To avoid potential clogging of sprayers, larger tip sizes should be used and any filters located in the handle assembly or the spray tip assembly should be removed. *Spec Grip* may slightly reduce the degree of reflection “wet look sheen” on high gloss acrylics such as *Specco’s Pavesheen 350 or Uresheen 30* due to light defraction of the additive. When





applying *Spec Grip* modified sealers or stains by roller, it is recommended not to “re-roll” wet areas for proper surface uniformity.

GHS HAZARD RATINGS: WARNING:



Irritant: Respiratory Tract Irritation.

WARNINGS: Spec Grip is silica free and is of a non hazardous composition. When mixing Spec Grip, the use of an OSHA or NIOSH approved dust mask or respirator is recommended due to residual dusting generated during the mixing process. Allow adequate ventilation during use. **FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.** If inhalation or exposure causes any physical discomfort or irritation that persists, **SEEK MEDICAL ATTENTION.** **FIRST AID: Refer to product S.D.S. (Safety Data Sheet) for complete health and safety information before using this product.** **FOR MEDICAL EMERGENCIES ONLY –CALL INFOTRAC AT 800-535-5053.**

NPCS HMIS SAFETY RATINGS: HEALTH = 1, FLAMMABILITY = 1, REACTIVITY = 0, P. PROTECTION = E

STORAGE: 40° to 90° F

SHELF LIFE: Indefinite

PACKAGING: For addition to 1 gallon sealer: Use one 8 ounce bottle containing 0.2 lb net wt (packaged 10 per case)
For addition to 5 gallon sealer: Use one 32 ounce bottle containing 1.0 lb net wt (packaged 6 per case)

FREIGHT CLASS: Class 50, Surface Aggregate in jars. Not regulated

WARRANTY: Specco Industries Inc. (Specco) solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Specco, no other representations or statements made by Specco or its representatives, in writing or orally, shall alter this warranty. **SPECCO MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME.** If any Specco product fails to conform with this warranty, Specco will replace the product at no cost to Buyer. **Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages.** Specco does not authorize anyone on its behalf to make any written or oral statements which in any way alter Specco’s installation information or instructions in its product literature or on its packaging labels. **Specco explicitly excludes any written or oral statements or implied warranty on the performance of an applied/installed product manufactured or sold by or through Specco. Specco has no control over Specco application standards adherence, site conditions, atmospheric variations, installer/applicator skill level or the determination of the suitability of any Specco products for a specific intended purpose. Buyer shall be solely responsible for determining the suitability of Specco’s products for the Buyer’s intended purposes.** Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind.

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