

TRIANGLE TUB & TILE**Anti-Slip™****Slip Resistant Additive for Liquid Porcelain Refinishing System****Specifications****DESCRIPTION:**

Anti-Slip is a finely ground material utilizing micronized polymer designed to improve slip resistance on walking surfaces. When added to **Liquid Porcelain** polyurethane **Tub & Tile** finishes, **Anti-Slip** reduces slip hazards by increasing slip resistance, especially in frequently wet areas. Once properly mixed with **Liquid Porcelain**, the mixture can be applied by spray or other means to form a slip resistant, textured surface. When used properly, **Anti-Slip** can be used to replace external anti-slip mats and unsightly stick-on decals, while keeping in compliance with safety regulations. Unlike silica (sand) based products, **Anti-Slip** is low density, allowing it to stay suspended without settling.

USE:

Anti-Slip is a dry additive designed to be mixed with **Liquid Porcelain Refinishing** products to be applied to horizontal surfaces exposed to foot traffic. **Anti-Slip** reduces slip hazards by increasing traction, especially in frequently wet areas or puddling water. Refer to the appropriate **Liquid Porcelain** finish data sheet for more information on usage.

Suitable substrates for **Anti-Slip** include:

- Shower floors
- Bath tub bottoms
- Glazed Tile walking surfaces
- Pool walkways
- Hotel and store front entrances
- Interior and exterior home stairways

ADVANTAGES:

- Non-settling
- Reduces slip hazards by increasing slip resistance
- Does not contain silica
- Does not yellow or affect coating performance
- Slip resistance without the abrasiveness of sand
- Very cost effective - typical use is less than one half ounce per tub
- Works with either water or solvent based coatings to produce a slip resistant surface

LIMITATIONS:

- Not intended for vehicle traffic
- Excess material may reduce gloss and produce a rough texture
- Not intended for applications that require a nonskid surface
- The coating and method application to which **Anti-Slip** is added, as well as the surface being treated can affect the actual level of friction obtained

Properties

VOC: [product alone] None

FLASH POINT: [setaflash] None

APPEARANCE:

Dry Fine White Powder

MEAN PARTICLE SIZE:

Microns 160-180

Mesh 50

WEIGHT PER GALLON: 9.26 lbs

SPECIFIC GRAVITY: [average] 1.11

SOLIDS:

By Weight 100%

By Volume 100%

COVERAGE:

Estimated 220 sq ft/oz

ORDER CODE: AX03

PACKAGING: Quart container

One, 1 quart container 1 lb

Shipping & Handling

SHIPPING DESCRIPTION: [CFR 49]

Ground, Air, Vessel Not regulated

Required Marking PAINT UN1263

IMDG PACKAGING & STOWAGE: ... Not regulated

UNIFORM FIRE CODE: [CFR 29] Non combustible

STORAGE TEMPERATURE: 35° F - 120° F

SHELF LIFE: [warranted] 1 YEAR

HMIS RATINGS: H - 1; F - 0; R - 0; PP - H

Anti-Slip™**Slip Resistant Additive for Liquid Porcelain Refinishing System****Application Data****REQUIREMENTS:**

- ALWAYS TEST when mixing into a coating and/or applying to a surface for the first time.
- Follow manufacturer's recommendations for coating or sealant used.

PRIMING:

- Follow manufacturer's recommendations for coating or sealant used.

FILM DEVELOPMENT & THICKNESS:

Anti-Slip is used at extremely low levels. Use only enough to achieve desired roughness. Improper mixing may slow solvent release and therefore retard cure. Typical substrates are tub and tile surfaces such as ceramic, cast polyester resin "culture marble", fiberglass and metal. Actual application rates may vary, but use approximately one ounce (20-30 grams) per square foot of area to be covered.

MIXING-THINNING:

Method #1: When used with **Liquid Porcelain 505 Series**, pre-wet **Anti-Slip** with **AT60** urethane thinner in equal volumes. Then add slurry to **Liquid Porcelain**. Mix by hand for 2-3 minutes. Follow **Liquid Porcelain** recommendations for catalyzing and thinning.

Method #2: When used with other coatings on large surfaces, add 1 lb of **Anti-Slip** to five gallons of coating while continually stirring. Some floating to the surface may occur at first, but as the micronized polymer becomes fully wet, the dry float will disappear. Stir occasionally while using to ensure even dispersion.

APPLICATION:

Once mixed, the coating can be applied by brush or roll.

For spray application, follow the coating manufacturer's recommendation. A slightly larger tip may be necessary to accommodate 50 micron particles.

Hand application, **AX03 Anti-Slip** may be applied to a wet painted surface using a commercial sized salt shaker.

CLEANUP SOLVENT:..... None

Follow coating manufacturer's recommendations. If spillage occurs while dry, sweep or brush to remove **Anti-Slip** from surface.

Health & Safety**CAUTION:**

AVOID BREATHING DUST. CONTACT WITH EYE AND SKIN MAY CAUSE IRRITATION. DO NOT INGEST. Slip Resistant Additive is not hazardous and does not contain silica, but it should be treated as a nuisance dust while mixing into intended vehicle. Use with adequate ventilation. Wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during mixing. Follow respirator manufacturer's directions for use. If dizziness, headache, or eye watering occurs, remove to fresh air or leave the area. Keep container closed when not in use. If spillage occurs, absorb and dispose of according to local regulation.

FIRST AID:

Should eye contact occur, flush with plenty of water for at least 15 minutes and get medical attention if vision is disturbed. For skin wash thoroughly with soap and water. If swallowed get medical attention immediately. DO NOT induce vomiting.

**THIS PRODUCT IS FOR
PROFESSIONAL USE ONLY.**

**KEEP THIS PRODUCT OUT OF THE
REACH OF CHILDREN.**

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