DESCRIPTION
Single Component, High Traffic, Pedestrian Grade Anti-slip Coating

PRINCIPAL CHARACTERISTICS
- Single component convenience
- Suitable for heavy pedestrian traffic
- Easy to apply
- Excellent adhesion to a variety of surfaces
- Resists oil, gasoline, acids, caustics, and most solvents
- 1.2 Dry Coefficient of Friction, (1.0 Wet)

COLOR AND GLOSS*
Tile Red (SFT625-03)
Gray (SFT625-15)
Safety Yellow (SFT625-60)
Black (SFT652-02)
Flat

BASIC DATA
Volume solids 62% ± 3%
VOC 2.07 lbs/gal; (248 g/L)
Recommended Dry film thickness (per coat) 12-20 mils; (300-500 microns)
Spread rate Apply at approximately 50-75 ft²/gallon
Components 1
Shelf Life 1 years from date of manufacture
* when stored in original sealed containers in dry conditions between 40-100°F

SURFACE PREPARATION
Coating performance is, in general, proportional to the degree of surface preparation. All surfaces must be clean, dry, and free of contamination.

Metal
- The surface must be prepared in accordance with SSPC SP-6 (steel) or SSPC SP-16 (non-ferrous metals, galvanizing, stainless steel) to provide a uniform, angular, and dense 1.0-2.5 mil anchor profile. Prime with recommended primer.

Concrete
- Allow concrete, mortar, plaster, etc. to cure for 30 days or more under normal drying conditions. Remove all release agents, hardeners, and/or sealers. Remove all surface contaminants such as oil, grease, and embedded chemicals. Abrade the surface per ASTM D 4259 to remove all chalk and surface glaze or laitance. Mechanical surface preparation should expose sub-surface voids and provide a surface profile equivalent to 60 grit sandpaper or coarser. Surface should be free from moisture in accordance with ASTM D4263 (plastic sheet test). Refer to Information Sheet # 1496ACUS for further details regarding moisture measurements. Slabs on grade should have a maximum moisture content of 3 lbs/1,000 ft²/24 hours when measured by calcium chloride test. Prime with recommended primer.

Wood, Fiberglass
- Remove oil, grease or other surface contaminants using a commercial grade cleaner/degreaser such as Prep 120. Flush the area with water to remove any residues and allow to dry. Sand lightly in order to create a surface profile and to remove wood fibers. Prime with recommended primer.

Aged Coatings and Repairs
- Ensure the coating system is sound and well adhered. Do not apply over acrylic coatings or coatings that exhibit poor solvent resistance. A test patch is recommended. Sweep blast or otherwise thoroughly abrade the existing coating in accordance with SSPC SP-7. Alternately, Prep 88 may be used to prepare some existing coatings. Please refer to Prep 88 data sheet for details. Feather the edges of tightly adhered, in-tact coatings at the perimeter of repair areas.
ENVIRONMENTAL CONDITIONS

- **Ambient temperature**: 50°F to 100°F (10°C to 38°C)
- **Material temperatures**: 50°F to 90°F (10°C to 32°C)
- **Relative humidity**: 0-85%. High humidity will retard drying. Surface temperature must be at least 5°F above the dew point temperature to prevent condensation.
- **Surface temperature**: 50°F to 120°F (10°C to 49°C)
- **General air quality**: Area should be sheltered from airborne particulates and pollutants. Ensure good ventilation during application and curing.

INSTRUCTIONS FOR USE

**Mixing**: Mix with a pneumatic air mixer at moderate speeds to homogenize the container.

**Roller application**: The best anti-slip characteristics are obtained when the product is applied by roller. For best results, do not thin and apply using a phenolic core roller on even surfaces. On irregular surfaces, use a bristle core roller or short nap roller.

To roll, pour a strip of SFT 625 on the surface approximately 2 inches long and 6 inches wide. Roll by pulling the material toward you in slow straight strokes. Roll material in one direction only. Use a modest amount of downward pressure on the roller.

It is important that the rolled profile expose the maximum amount of non-slip aggregate. If the aggregate is not properly exposed, the coating may become slippery when wet. Make sure the coating is even without any thick puddles. If the coating is too heavy, it may not cure properly.

**Spray application**: SFT 625 can be sprayed using a 1/4” orifice spray tip. Do not over-thin.

**Trowel**: SFT 625 may be applied with a smooth trowel such as a plasterer’s finishing trowel. A trowel about 4 inches by 12 inches for best results. Pour a strip of SFT 625 on the surface approximately 2 inches long and 6 inches wide. Hold the trowel at a 45° angle to the surface and spread with a full motion. Reverse the angle of the trowel for an opposite stroke. Pull the material toward you to give the proper appearance.

**Thinner**: Not recommended.

**Clean Up**: Amercoat 12 Cleaner, Amercoat 65 thinner, xylene

**Primers**: ferrous metal – 6-208, Amerlock 2/400, Pittguard DTR
non-ferrous metals – 6-208, Amerlock 2/400, Pittguard DTR
concrete – 4-603, Amerlock Sealer, Amerlock 2/400
wood – 17-921
fiberglass – Amerlock Sealer, Amerlock 2/400, Pittguard DTR

**Safety precautions**: For paint and recommended thinners see safety sheet 1430, 1431 and relevant material safety data sheets.

This is a solvent borne paint and care should be taken to avoid inhalation of spray mist or vapor as well as contact between the wet paint and exposed skin or eyes.

DRY/CURE TIMES*

<table>
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<tr>
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<th>50°F</th>
<th>70°F</th>
<th>90°F</th>
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<tbody>
<tr>
<td>Light Traffic</td>
<td>24 hours</td>
<td>12 hours</td>
<td>8 hours</td>
</tr>
<tr>
<td>Heavy Traffic</td>
<td>1 week</td>
<td>72 hours</td>
<td>42 hours</td>
</tr>
<tr>
<td>Exposure to rain</td>
<td>72 hours</td>
<td>24 hours</td>
<td>16 hours</td>
</tr>
<tr>
<td>Full Cure / exposure to cleaners or standing water</td>
<td>14 days</td>
<td>7 days</td>
<td>4 days</td>
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* Dry times are dependent on air and surface temperatures as well as film thickness, ventilation, and relative humidity.
AVAILABILITY

<table>
<thead>
<tr>
<th>Packaging</th>
<th>Available in 1-gallon and 5-gallon kits</th>
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</thead>
<tbody>
<tr>
<td>Product codes</td>
<td></td>
</tr>
<tr>
<td>SFT625-15</td>
<td>Gray</td>
</tr>
<tr>
<td>SFT625-02</td>
<td>Black</td>
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PPG warrants (i) its title to the product, (ii) that the quality of the product conforms to PPG’s specifications for such product in effect at the time of manufacture and (iii) that the product shall be delivered free of the rightful claim of any third person for infringement of any U.S. patent covering the product.

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