

TECHNICAL DATA SHEET

LSA TRAX COAT

LOW SOLAR ABSORBING WATERBASED ACRYLIC ANTI-SLIP ENHANCER

Description

Low Solar Absorbing LSA Acrylic copolymer one component anti-slip coating enhancer designed for application over non-skid deck coatings.

Recommended Uses

Prevents loss of Coefficient of Friction when coating over non-skids.

LSA Trax-Coat can be used for use on flight decks for VLA, safety markings, center lines and aesthetic enhancement. The product has a non-reflective matte appearance and provides maximum adhesion, toughness, wear resistance and excels in exterior weatherability. The pigments contain special colors which minimize Infra-Red Absorption and minimizes deck temperatures.

Surface Preparation

LSA Trax-Coat can be applied to any clean, dry surface, free of loose materials. Remove oil, grease, dirt and other foreign matter by cleaning in a water-based cleaner/degreaser or approved cleaning solvent, then thoroughly flush with water and allow to dry.

Application

The container should be mixed thoroughly with an electric drill and Jiffy® mixing blade for 3-5 minutes so that all material is uniform. The preferred method of application over non-skid is by a nap roller, but **LSA Trax-Coat** can also be readily applied by brush or spray. For application of darker colors, one coat is sufficient. Where lighter colors are to be applied over a dark background, two coats are recommended with second coat following first coat by about 24 hours.

Additional Information Available: WWW.ITWAST.COM

Specifications

V.O.C.

- 1.7 lbs. per gal.
(211 grams/liter)

Volume Solids (%)

- 39.5% by volume

Hard Dry

- 12 hours @70°F (21°C)

Cure Time

- 1-2 days @70°F (21°C)

Estimated Coverage

- 320 sq. ft. per gal.
@ 5 Mils WFT

Weight per Gallon

- 9.6 lbs. per gal.
(1.1 kg./liter)

Flash Point

- none (Waterbased)

Packaging

- 1 gallon kits
- 5 gallon kits

Fed Standard Colors

- **Dark Gray** (36076)
- **Yellow** (33538)
- **Red** (31136)
- **White** (37875)
- **Green** (14062)

Thinning

Do not thin this product. Product performance could be severely affected.

Surface Maintenance

To maintain a clean surface we recommend periodic cleaning with an approved all purpose, biodegradable cleaner/degreaser. Scrub surface with a long-handled, fiber bristled brush or floor machine. Rinse with clean water and dry.

Foreign matter such as chewing gum, should be removed with a scraper or putty knife and then cleaned as above.

Refer to the LSA Traxcoat and applicable non-skid ASTM-F718, documents are available at: WWW.ITWAST.COM

CAUTION

Read Material Safety Data Sheet before using this material.

Contains epoxy resins. Catalyst contains Amines. Use only with adequate cross ventilation. Keep away from extreme heat, sparks and open flame. Avoid prolonged breathing of vapors. For dizziness, seek fresh air. Toxic material. Avoid contact with skin. Use gloves, goggles and coveralls. In case of spillage on clothing, change clothing to prevent prolonged contact with skin. Wash contaminated clothing before reuse. Discard contaminated shoes. In case of accidental contact with skin, wash immediately with soap and water. In case of eye contact, flush thoroughly with plenty of water and call physician. If swallowed accidentally, do not induce vomiting. Seek medical attention immediately.

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