

Approvals and conformities

MIL-SPECS

Meets A-A-2787A TYI

SOCOGLAZE A-A-2787 Solvent Thinned Enamel is a high-performance industrial topcoat intended for interior or exterior applications, and is typically furnished in an aerosol can. This high-performance coating can be applied over properly cleaned, pretreated, and primed surfaces such as composites, concrete, or metal surfaces.

Available in aerosol can or bulk for filling aerosols.

Can be provided in designated AMS-STD-595A colors upon request

USES

Please, consult us regarding **SOCOMORE** solutions for:

- Surface preparation (SOCOCLEAN, DIESTONE & DS ranges),
- Functionalized coatings (SOCOGLAZE, AEROGLAZE, CHEMGLAZE, PRIAM, LBYH ranges),
- Surface treatment (SOCOCLEAN & SOCOSURF ranges),
- Adhesion promotion (SOCOGEL & PREKOTE ranges)
- Chemical stripping (SOCOSTRIP & SPC ranges)

DIRECTIONS FOR USE

Application

This product can only be applied using an aerosol can per the specification.

1. Shake the aerosol can, right side up, for a minimum of 60 seconds.
2. Turn the can upside down and shake.
3. After the product is shaken thoroughly you may apply by pressing on the spray nozzle.
4. Repeat shaking after every minute of spraying
5. After every use, turn the can upside down and press the nozzle down until the spray coming out is clear. This indicates that the nozzle is clear and has a lesser chance of clogging between uses.

NOTE: Application of SOCOGLAZE products requires the use of all OSHA-approved safety equipment, including proper ventilation. Additionally, SOCOGLAZE products require the recommended temperature/humidity conditions and film thickness ranges for optimal performance. The material, hangar, and aircraft skin temperatures should be no lower than 75 F / 25 C before, during, and after application.

Drying & Curing Schedule

Dry times are based on a dry film thickness between 1-2 mils (25-50 microns).

Air Dry Times: (75 F / 25 C and 50% Relative Humidity)

- Set to touch: 30 minutes max
- Dry Hard: 8 hours max
- Dry Through: 18 hours max

Equipment Cleanup

Use clean Acetone or IPA solvent. Do not allow material to dry or cure inside any equipment.

TECHNICAL CHARACTERISTICS

Coating Properties & Characteristics	
Characteristic	Value
Reducer (Bulk Material)	SOCOGLAZE PTI-1022X66 SOCOGLAZE PTI-1003 TYIII Acetone
Primer	SOCOGLAZE Zinc Chromate Primer, Zinc Phosphate Primer, or Chromate Free Primers
Recommended Dry Film Thickness	1 mil (25.4 micron)
Theoretical Coverage	35 sq.ft per can
Flexibility	No Cracking/Flaking over ¼" mandrel
Lead Compounds	None
Chromium Compounds	None

PRECAUTIONS FOR USE AND STORAGE

Storage

Shelf life is only applicable for materials stored in unopened and undamaged original factory-filled containers. Can be stored for 12 months when stored between 50 -95 F.(10 -35 C). For more information regarding the danger of the product, please consult the product safety data sheet in accordance with your local regulations. For professional use only.

This technical data sheet replaces and cancels the previous one.

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