

AEROGLAZE 9958

THINNER

Technical Data Sheet

Approvals and conformities

ADCOLE	A26364
BAE SYSTEMS	8357819
Ball Aerospace & Technologies	BMS29.98
CYTEC SOLVAY	LMS13633
Cincinatti Electronics	6350909-1
EDF (PMUC : Produits et Matériels Utilisables en Centrale)	JCM-14352-002
HONEYWELL	P8251333
Harris	2003693
ITT, Space Systems	400-3093-304
L3 Communications	B185239, B185331-006, N500049
Loral	LMS 70412
MPC Products	9999958261-1, MIL-T-81772
REMEC	504410
Schaffer Magnetics	SMS-803
Swales Aerospace	SAI-SPEC-936
US Air Force	0N814850-2
Yardney Technical Products	YEC-2191A

Aeroglaze 9958 thinner is used to reduce the viscosity of Aeroglaze wash primers and Aeroglaze polyurethane coatings for spray applications.

Features & Benefits

- **Improves Application:** when used in conjunction with Aeroglaze wash primers or coatings, Aeroglaze 9958 improves flow properties for spray application and provides control of application film thickness.
- **Conforms to MIL-T-81772 Type I:** meets performance requirements of MIL-T-81772 Type I.
- **Multifunctional:** Aeroglaze 9958 is very effective when used to clean spray equipment and substrates with light contamination.

DIRECTIONS FOR USE

Mixing

Premix the required Aeroglaze primer or polyurethane coating before adding Aeroglaze 9958 thinner. Refer to the

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appropriate technical data sheet for specific mixing instructions.

Slowly add Aeroglaze 9958 thinner while stirring. Use 15-20% thinner by volume for most applications, but the exact amount may vary depending on the primer or topcoat and the spray system properties.

Note: Aeroglaze epoxy primers should be thinned with Aeroglaze 9953, which is specifically formulated to deliver optimal performance with those coatings

TECHNICAL CHARACTERISTICS

Typical Properties*

Property	Value
Appearance	Clear or Straw Yellow Liquid
Density, kg/L (lb/gal) ASTM D 1475-85	0.88 - 0.89 kg/L (7.35 - 7.45 lb/gal)
Flash Point (Seta), °C (°F) ASTM D 3278-82, Closed Cup	5 (41)
Volatile Organic Content (VOC), g/L (lb/gal) ASTM D 3960-87	887 g/L (7.4 lb/gal)

**Data is typical and not to be used for specification purposes.*

PRECAUTIONS FOR USE AND STORAGE

The shelf life is one year from date of shipment when stored in a dry, well-ventilated area at 0-32°C (32-90°F) in the original, unopened container. Do not store or use near heat, sparks, or open flames.

Before using this or any SOCOMORE product, refer to the Safety Data Sheet (SDS) and label for safe use and handling instructions.

For industrial/commercial use only. Must be applied by trained personnel only. Not to be used in household applications. Not for consumer use.

Manufactured for SOCOMORE by: LORD Corporation, Saegertown, PA

This technical data sheet replaces and cancels the previous one.

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