

SEM SEALER

TECHNICAL DATA SHEET

Description

SEM SEAM SEALER is a versatile, single component sealer for sealing interior or exterior seams, joints and voids. **SEM SEAM SEALER** has a flexible, non-sag formula that contains no isocyanates. It will not shrink, crack, or discolor, and is paintable immediately.

Features

- > Optimal working time, non-sag formula is ideal for use on many seams
- > Color matches many OEM sealers
- > Excellent adhesion to multiple surfaces
- Remains flexible without shrinking or cracking
- Isocyanate free

Typical Properties

29362-29392

Container 10.1 oz cartridge White, Gray, Beige & Black Color (cured) Working time @ 70°F (21°C) 5-10 minutes Set time @ 70°F (21°C) 20-30 minutes Paint time @ 70°F (21°C) 0-48 hours Cure time @ 70°F (21°C) 4mm/24 hours

Handling and Application

PREPARATION:

Prior to applying SEAM SEALER, metal temperature should be 70°F (21°C) for at least one hour.

- 1. Clean joints and seams thoroughly with 3837() SEM SOLVE or compliant cleaner.
- 2. Sand primed surface with 180 grit sand paper or scuff with a red scuff pad.
- 3. Blow off and then tack clean to remove lint and dust.
- 4. Re-clean with 3837() or compliant cleaner.

SEM SEAM SEALER should be applied to properly prepared primed or painted surfaces.

Place cartridge into standard caulking gun. Cut the top of the threaded neck off and puncture the foil liner. Screw on tip and cut to desired bead size.

APPLICATION:

1. Apply sealer into joint or seam. Work in or finish with a gloved finger, acid brush, putty knife, or spreader.



- 2. While product is still wet, remove excess by wiping with a small amount of solvent compliant with the VOC regulations in your area.
- 3. **SEM SEAM SEALER** can be painted immediately, or up to 48 hours without scuffing. After 48 hours, scuff with a gray pad prior to painting.

STORAGE:



SEM SEAM SEALER should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **SEM SEAM SEALER** is 12 months when stored under ideal conditions.

TECHNICAL CONSULTATION SERVICE

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

DISCLAIMER: The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed. All users of the materials are responsible for assuring that it is suitable for their needs, environment and use. All data subject to change as SEM deems appropriate.

Users should review the Material Safety Data Sheet (MSDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the MSDS and product label are available upon request.

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