

PRODUCT FEATURES & APPLICATION

Dominion Sure Seal Ltd.

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XSM 9002 – 2 Part Self Level Epoxy Seam Sealer

Stock: XSM9002 (207 ML Cartridge) Part # 90002

Finished Color: Light Blue

Description: XSM9002 - Self Level Seam Sealer is a high performance, self leveling, no VOC, epoxy sealer. XSM9002 is designed for use where a high quality, fast setting, fast paint time self leveling seam sealer is desired. This product provides the user with the ability to duplicate the factory self leveling sealer appearance on standing cosmetic seams, trunk seams, floor pans, drip rails, and core supports. The most common application of XSM9002 is on drip rails. XSM9002 requires no additional tooling. XSM9002 is compatible with epoxy and urethane repair materials and topcoats.

Features:

- Self Leveling Sealer
- No Tooling required
- Use on Primed or bare Steel and Aluminum
- Fast setting, fast curing, fast to paint
- VOC free
- Permanently Flexible – Durable
- Compatible with urethane and epoxy topcoats
- Fast times increase production

Technical Properties:

Lap Shear Strength	
To Factory E Coat	2500 psi coating failure
Steel:	1700 psi
Tensile Strength	5500 psi
Elongation	30%

Properties listed below are at 72° F. (21° C.)

Work Time	5-10 min.
Paint Time	15–25 min
Handling Strength	30 min.
Full Cure Strength	2 Hour

Self Level Sealer

- 1) Remove any old, cracked or delaminating sealer.
- 2) Bare metal or Aluminum must be clean and rust free. Wipe area with SPPV Panel Prep and allow to dry thoroughly.

Self Level Sealer Cont.

- 3) Sand the bare metal or aluminum and apply the appropriate 2K primer over the bare steel or aluminum following the paint company's recommendations for priming metal and aluminum. Allow to dry following the primer recommendations prior to proceeding.
- 4) If applying on a painted surface – the surface must be cured before proceeding. Clean surface using SPPV Panel Prep and allow to dry.
- 5) If using over painted or bare metal/aluminum surface - Scuff or sand the surface to be sealed. Blow off sanding residue and re-clean.
- 6) Make certain vehicle is on level surface before applying sealer to horizontal seams such as roof channels.
- 7) Dam up ends of roof channel using masking tape to hold sealer in channel area, ensuring even application.
- 8) Remove any cap or plug from the XSM9002. Allow the product to sit upright so any air found in the cartridge can move to the top and escape before proceeding.
- 9) Insert the XSM9002 into a T221 dispensing gun. Purge a small amount of material to equalize the cartridge. Attach the mixer and tighten. Proceed to extrude 1 mixer length of material and dispose, to ensure a proper mix. Color should be even with no swirl marks.
- 10) Apply the XSM9002 Self Level Seam Sealer from the middle of the channel or repair area, allowing it to flow outward toward end of seam, and at desired width
- 11) Make sure mixer nozzle is directly touching channel at all times, and that steady caulking pressure is maintained during application.
- 12) Allow to set 15-25 minutes @ 72° F. (21°C) prior to priming or painting.

IMPORTANT: Please follow the preparation and priming recommendations by Ford when using on a Ford vehicle. If you require the Ford recommendations please contact us at 1-800-265-0790 ask for Customer Service, and we can fax you a copy.