SURE SEAL ADHESIVE SEALANT
TECHNICAL DATA SHEET

Code	Product	Color	Size
CSC / 9001	SURE SEAL Adhesive Sealant	Clear	300 ml / 10.1 fl oz cartridge
CSW / 9002	SURE SEAL Adhesive Sealant	White	300 ml / 10.1 fl oz cartridge
CSB / 9003	SURE SEAL Adhesive Sealant	Black	300 ml / 10.1 fl oz cartridge
CSG / 9004	SURE SEAL Adhesive Sealant	Gray	300 ml / 10.1 fl oz cartridge
CSN / 9005	SURE SEAL Adhesive Sealant	Beige	300 ml / 10.1 fl oz cartridge

PRODUCT
SURE SEAL Adhesive Sealants are one part, low cost, high performance adhesive/sealants. They combine high flexibility with high ultimate strength, permanent bonds and long service life. SURE SEAL Adhesive Sealants are high quality elastomeric sealants formulated to provide excellent adhesion to a wide variety of substrates.

APPLICATIONS
SURE SEAL Adhesive Sealants are designed exclusively for automotive uses. They bond well to all kinds of painted and unpainted metal and aluminum, rubber and many plastics. Use as a sealant for various automotive joints and lap seams. SURE SEAL Adhesive Sealants come in an easy to use, non-sag consistency suitable for easy application with a standard caulking gun in both horizontal and vertical joints.

FEATURES

- Fast drying with quick tack free times;
- Paintable (check for compatibility);
- High rubber content, highly elastic, good low temperature flexibility;
- Non-staining;
- Highly water resistant; good chemical resistance;
- Smooth creamy non-sag texture – easy to gun;
- Easy application, ready to use, no mixing required;
- Economical to use;

TECHNICAL DATA

Product	**SURE SEAL Adhesive Sealants typical properties**
Appearance	Paste,
Colour	Various
Sagging (ISO 7390)	None
Base	Block Co-polymer / resins / solvents
Application Temperature	5 to 35°C
Skin Formation Time (23°C, 50% RH)	Ca. 10 min
Cure Time (23°C, 50% RH)	Ca. 4 mm/24 hr (>1/8 inch per 24 hrs)
Service Temperature, °F	-20 to 160 °F
Resistance to dilute acids and bases	Average
UV Resistance	Good
Water and saltwater resistance	Excellent
Paintability (20°C, 65% RH)*	
➢ Solvent-based systems	Carry out tests beforehand
➢ Water based system	Yes, after drying
Elongation at break (ISO 37)	> 300%
Colors (standard)	Various
Packaging	300 mL (10.1 fl oz)

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DIRECTIONS FOR USE - SURFACE PREPARATION

1. Dry surface, then clean with solvent to remove oil, grease, dirt, or other foreign matter that could inhibit bonding. Surface must be clean, dry and rust free.
2. When applying over a painted surface, the paint must be completely cured and should be lightly scuffed to ensure proper adhesion. Check for compatibility of the sealant with the painted substrate.
3. Bare metal should be primed (2K DTM) for best performance. Primer must be completely cured. Bonds to rigid surfaces are usually improved by a solvent wipe, following by light sanding (150 – 180 grit) and another solvent wiping to remove any sanding residue.
4. Dry surfaces thoroughly before applying sealant.

DIRECTIONS FOR USE - PRODUCT PREPARATION

1. Cut cartridge nozzle to desired bead size.
2. Puncture inner metal seal on cartridge.
3. SURE SEAL Adhesive Sealants can be applied by ordinary caulking guns.

DIRECTIONS FOR USE – APPLICATION METHOD

1. Apply a bead of sealant to the surface/joint to be bonded/sealed.
2. Tool joint immediately, if desired for appearance and to ensure good substrate wetting.
3. SURE SEAL Adhesive Sealants are designed for room temperature curing. Cure occurs when a majority of the solvent has evaporated from the bond/joint. The sealant builds strength very fast in the early stages and the strength build-up continues over time.
4. For best performance allow sealant to fully cure before painting.

DIRECTIONS FOR USE – CLEAN UP

1. Clean up any uncured material with VM&P Naphtha or mineral spirits.

STORAGE STABILITY

Store in a cool, well-ventilated area away from heat, sparks or flames. The packaging must be protected from direct sunlight and heat.

SAFETY PRECAUTIONS

Contains toluene and heptane. DANGER!: Flammable. Vapor harmful. Use only under well-ventilated conditions away from heat, sparks or flames. Do not breathe fumes. Avoid eye contact and prolonged contact with the skin. In case of skin or eye contact, flush thoroughly with water for 15 minutes and get medical attention if irritation persists. If breathed in, move person to fresh air. If swallowed, seek medical advice immediately and show the container label. **KEEP OUT OF REACH OF CHILDREN**. For more information, please see our latest safety data sheet.

All figures, recommendations and safety precautions are based on thorough investigations and our actual experience and are without engagement. Although the documentation has been set up with most carefulness, we do not accept any responsibility for mistakes, inaccuracies or printer's errors. We reserve the right to adjust the product, whenever we feel necessary. Because the design, the quality of the substrate and the conditions during application fall beyond our control, no responsibility for executed works can be accepted on the basis of this documentation. We therefore recommend to carry out own tests on the spot.
All our deliveries are subject to the General Terms and Conditions of Sale and Purchase of Dominion Sure Seal Ltd.