



CAVITY COATER

TDS/DIRECTIONS & APPLICATION INFORMATION

CAVITY COATER

Cavity Coater is a one-step, super-penetrating corrosion inhibiting coating (CIC) for long term rust protection on all metal surfaces. **Cavity Coater** provides a self healing film which renders incredible salt spray protection (Insane Rust Protection!) ...over 4 times the protection of conventional cavity waxes.

Use with a **Cavity Wand** (attaches to the aerosol version) to give long lasting protection in those hard to reach enclosed cavities such as rocker panels, boxed frames, inside doors & fenders, deck lids, tailgates...and more.

To achieve expert results, please take the time to carefully read and understand the following directions before you begin your restoration project. These directions are meant to be general guidelines only and do not cover every application or environmental situation. If you have remaining questions or concerns, please call us for technical assistance.

ALWAYS WEAR PROTECTIVE GLOVES AND SAFETY GLASSES. ALWAYS WORK IN A WELL-VENTILATED AREA. Please heed all labeled warning and caution notices on all products.

COVERAGE:

Aerosol: 125 sq. ft. @ 1 mil thickness.
Quart: 200 sq. ft. @ 1 mil thickness.
Gallon: 800 sq. ft. @ 1 mil thickness.

SURFACE PREPARATION:

Cavity Coater requires minimal surface preparation to be effective. Remove any readily accessible loose scaly rust. If grease/oil is present, clean surface using **KBS Klean**. Surface should be dry. **CAUTION:** Avoid contact with skin, eyes, and clothing. Wear protective gloves and protective goggles. DO NOT SMOKE. Use only with adequate ventilation during application and drying.

NOTE: Do not caulk or paint over Cavity Coater. Cavity Coater should be applied AFTER paints/coatings have completely cured.

AEROSOL CAN DIRECTIONS:

Shake can **extremely well** before use & occasionally again often during application process. Hold can approximately 8-12 inches from surface to be coated. Apply a thin, even coat of 1 mil thickness. Cover completely but do not over-saturate. Wait 10 minutes for the coating to wick into the seams and weld joints. Remove any excess coating with a clean rag dampened with mineral spirits.

NOTE: Do not caulk or paint on top of Cavity Coater. For additional protection, Cavity Coater can be applied to weld seams after painting, if desired. Remove any excess Cavity Coater as described above.

The **Cavity Coater Aerosol** with **Cavity Wand** work best when the temperature is between 70-80F. For hard to reach enclosed cavities, attach a **Cavity Wand** to the **Cavity Coater Aerosol** can by gently pushing the spray tip in to the aerosol can and giving the spray tip a slight twist as you push it in. Insert the Cavity Wand into the cavity. Depress spray tip & withdraw from cavity at about one foot per second. Repeat to ensure complete coverage or as needed.

Flush residual coating from Cavity Wand by inverting Cavity Coater Aerosol can and spraying for 10 seconds to flush Cavity Wand.

BULK CAN DIRECTIONS:

Cavity Coater requires minimal surface preparation to be effective. Remove any readily accessible loose scaly rust. If grease/oil is present, if possible, clean surface using **KBS Klean**. The surface should be dry.

Cavity Coater is applied through the **KBS Schutz Underseal Spray Gun with a KBS 48" 360° Spray Wand** or an auto body Schutz applicator type gun with spray wand. Thin Cavity Coater 30-50% with Mineral Spirits as needed and pressure at the gun should be 90-150PSI as needed.

Cavity Coater may be poured into a clean container pot which fits your applicator gun.

Apply a uniform coating of **Cavity Coater** to interior surfaces. For optimum protection, a 1 mil dry film is recommended. Varying air pressure and wand speed through cavity area will aid in determining coverage. Typically move a one foot per second.

WARNING: If product is to be sprayed into enclosed areas such as door panels, the solvents in **Cavity Coater** may require several hours to escape. During this time, the enclosed area must be kept from heat, sparks, electrical devices, or open flames which could ignite vapors.

REMOVING EXCESS CAVITY COATER:

Lightly dampen (do not soak) a clean dry rag with Mineral Spirits and wipe off any excess **Cavity Coater**.

NOTE: Do not caulk or paint over **Cavity Coater**. Cavity Coater should be applied AFTER paints/coatings have completely cured.

CLEANING CAVITY WAND:

Flush residual coating from **Cavity Wand** by inverting **Cavity Coater Aerosol** can and spraying for 10 seconds to flush the Cavity Wand.

Sprayable VOC's (Using KBS #1 Thinner): <360g/l

Please follow all warning and caution notices.

Refer to Safety Data Sheet.

Made in the USA.

Information contained herein is to our knowledge true and accurate, but all recommendations or suggestions are made with out guarantee. Since their application lies outside our control, we cannot accept any liability for the results. User shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

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