



KBS UNDERCOAT

TDS/DIRECTIONS & APPLICATION INFORMATION



KBS UnderCoat undercoating provides protection in wheel wells, gas tanks, frames, and floor pans. KBS UnderCoat produces a very tough, yet flexible film with excellent adhesion, and helps prevent road salt from eating away at your car's metal and fiberglass. KBS UnderCoat offers excellent adhesion to metal or painted surfaces. KBS UnderCoat provides economical paintable durability, plus moisture resistance & corrosion resistance, all in a black finish. KBS UnderCoat also provides sound deadening by reducing road noise and vibration.

To achieve expert results, please take the time to carefully read and understand the following directions before you begin your restoration project. If you have any remaining questions or concerns, please call us for technical assistance at 219-263-0073.

ALWAYS WORK IN A WELL-VENTILATED AREA. A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR is recommended. ALWAYS WEAR PROTECTIVE GLOVES AND EYEWEAR.

COVERAGE:

Aerosol covers up to 16-20 sq ft. on a smooth surface.

Quart covers up to 25-30 sq ft. on a smooth surface.

Gallon covers up to 100-120 sq ft. on a smooth surface.

5 Gallon Pail covers up to 500-600 sq ft. on a smooth surface.

SURFACE PREPARATION:

Surfaces must be free of dirt, dust, oil, grease and any contamination that may interfere with adhesion. Remove any loose paint, rust, oil and grease. Use **KBS Klean** (5 Parts Hot Water and 1 Part KBS Klean) to clean the surface and ensure excellent adhesion. Allow surface to dry thoroughly. Mask off area to avoid overspray on the auto finish.

AEROSOL CAN DIRECTIONS:

Shake can for at least 60 seconds after agitator ball moves freely. Hold the can 10 - 12 inches from the surface and apply a uniform coat. Apply in light coats waiting about 10 minutes between coats. Coating will be dry to the touch in 60 minutes Full cure in 2-4 hours.

Clean spray head immediately after use by turning can upside down and spraying until no more paint appears. If clogging occurs, remove spray head and clean with a fine wire. Replace carefully, pointing can and spray head away from you.

NOTE: For the ultimate rust protection, follow the KBS 3-Step System and treat the bare metal areas with **RustSeal** before applying KBS UnderCoat. KBS UnderCoat will have excellent adhesion to cured RustSeal.

BULK CAN (QUART/GALLON) SPRAY DIRECTIONS:

Surface should be clean and dry. Shake can very well before using.

KBS UnderCoat is applied with the KBS Schutz Underseal Spray Gun or an auto body Schutz applicator type spray gun. KBS UnderCoat contents

may be poured into a clean container pot which fits your applicator gun. Thinning is not usually needed, but you can thin KBS UnderCoat with KBS #1 Thinner (for solvent based) or water (for waterbased). Excess coating may be removed with KBS #1 Thinner for solvent based -or- soap and water for the waterbased.

NOTE: For the ultimate rust protection, follow the KBS 3-Step System and treat the bare metal areas with RustSeal before applying KBS UnderCoat. KBS UnderCoat will have excellent adhesion to cured RustSeal.

BULK CAN (QUART/GALLON) BRUSH/ROLL DIRECTIONS:

1. Mix thoroughly to ensure that any settled pigment has been re-dispersed. For best appearance, apply using a high quality synthetic paint brush or synthetic roller. Do not use on surfaces that will be exposed to rain or moisture within 24 hours after application.

2. Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures. The first coat will dry to touch in 1-2 hours. Apply the second coat after 2 hours. The second coat can be topcoated after 24 hours. Allow a minimum of 24 hours to fully dry.

NOTE: For the ultimate rust protection, follow the KBS 3-Step System and treat the bare metal areas with RustSeal before applying KBS UnderCoat. KBS UnderCoat will have excellent adhesion to cured RustSeal.

CURE TIMES:

Solvent-Based: For best results use between 70°F and 90°F with 50%, or less, humidity. Apply in light coats waiting about 10 minutes between coats. Coating will be dry to the touch in 60 minutes Full cure in 2-4 hours.

Waterbased: For best results use between 70°F and 90°F with 50%, or less, humidity. Apply in light coats waiting about 30-60 minutes between coats. Dry times will vary base on temperature, humidity and application rate. Typical dry is 30-60 minutes to the touch and 24 hours to completely cure.

CLEAN UP:

Clean KBS UnderCoat from spray gun immediately when finished spraying with **KBS #1 Thinner**. Wipe off excess KBS UnderCoat from any unintended surfaces immediately with KBS #1 Thinner. Properly discard empty container.

Please follow all warning and caution notices. Refer to Safety Data Sheet.

Information contained herein is to our knowledge true and accurate, but all recommendations or suggestions are made without guarantee. Since 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.

Made in the USA.

COMPLETE How-To's

KBS-COATINGS.COM

KBS ONLINE INSTRUCTIONAL VIDEOS

**VIEW 3-STEP SYSTEM APPLICATION VIDEOS
AVAILABLE ON KBS-COATINGS.COM**

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