



BLACKTOP

DIRECTIONS & APPLICATION INFORMATION

BLACKTOP

CHASSISCOATER

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 immediately for technical assistance.

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

SURFACE PREP:

FOR THE BEST END RESULTS, apply BlackTop to clean & dry surfaces that have been sealed with RustSeal. If needed, use **KBS Klean** to remove all surface contaminants. (NOTE: Avoid solvent-based cleaners which leave invisible residues that can affect the adhesion of BlackTop.) To topcoat freshly painted **RustSeal** surfaces (between 3-8 hours old), apply BlackTop directly as no other prep is required. For all other applications, lightly sand with 320 grit paper then clean & dry surface. You can also apply a light coating of **Fusion Self-Etch Primer** by aerosol or brush. You are ready to topcoat with BlackTop once Fusion is dry.

BLACKTOP APPLICATION (Non-Aerosol):

Do not shake can. Do not whip. Take the time to stir contents thoroughly making sure pigments are well-dispersed. Do not paint directly out of can. Dispense a working amount of BlackTop into a separate container (steel or glass is best) and seal can immediately. Unused paint should NEVER be put back into the can as it will shorten its shelf life and cause pressure build-up possibly popping the lid. Keep can groove free of paint by using a scoop or **KBS Paint Spout**. Use plastic wrap between the lid and the top of the can to stop metal to metal contact as BlackTop is extremely strong and tough and can permanently seal the lid. Store in cool dry place.

NOTE ON BLACKTOP STORAGE: If storing for a period of time, hold can lid and plastic wrap (described above) closely above can and spray **KBS Paint Saver** towards side of the can to avoid splashing. Spray **KBS Paint Saver** 2 seconds for quarts or less and 4 seconds for gallons. **KBS Paint Saver** prevents oxygen and moisture damage and extends storage times of BlackTop.

Ideal BlackTop application temps are 55-82°F (13-28°C). For best end results, use only in moderate to dry atmospheric conditions i.e. 70% humidity or lower. Apply BlackTop to prepared surfaces by brush or spray equipment. BlackTop is self-leveling and brush marks will flow out unless adverse environmental conditions such as elevated heat & humidity exist. Under these circumstances, BlackTop will cure too quickly possibly leaving visible brush marks. To remedy, thin BlackTop about 5-10% to slow cure time & enhance its self-leveling properties. Use **KBS #1 Thinner** only. Apply one or two covering coats (2 mils or 30um thickness) for general automotive applications. For marine or industrial applications, apply a minimum of two covering coats. Recoating can be done once first or consecutive coat is dry-to-touch. Do not apply additional coats before prior coat has dried to the touch and does not leave a fingerprint. Full cure is 24-48 hours.

NOTE ON BRUSHING: When brushing BlackTop, do not overwork the brush as this can cause the BlackTop to cure too quickly possibly leaving visible brush marks. It is best to brush an area with BlackTop and move on immediately versus brushing an area over and over again.

REMEMBER: ALWAYS APPLY THIN, COVERING COATS!

BLACKTOP AEROSOL APPLICATION:

FOR BEST END RESULTS, Apply BlackTop to prepared surfaces as described previously. ALWAYS WEAR PROTECTIVE GLOVES AND EYEWEAR when using BlackTop. Always use a NIOSH/MSHA approved air supplied respirator. For best results, spray at room temperature 60° to 78°F (20° to 26°C). Use only in moderate to dry atmospheric conditions i.e. 70% humidity or lower.

Shake can for at least one minute after listening for rattle or mixing ball. During application, shake intermittently for approximately 10 seconds at 1 to 2 minute intervals. Press valve all the way down. Do not extend finger beyond the valve. Hold container about 6 to 8 inches from surface to be sprayed. Do not cover with continuous spray. Move back and forth, releasing spray head after stroke. Overlap each stroke.

IMPORTANT: After use, invert can and spray for 4 seconds to clean valve.

NOTE: If spray button becomes clogged, pull off and clean with **KBS # 1 Thinner**. DO NOT stick pins or wire into can opening. Replace spray button firmly with valve opening pointing away from you.

REMEMBER: ALWAYS APPLY THIN, COVERING COATS!

SPRAYING BLACKTOP:

Always use a NIOSH/MSHA approved air supplied respirator. Spray pressure (at the gun) of 35-45 psi (250-330kpa) for siphon/pot guns 25-35psi (170-250kpa) for gravity/top container guns. 1.5mm Spray Tip is generally recommended. Thin 5-10% as required. Use only **KBS #1 Thinner**. Recoating can be done once first or consecutive coat is dry-to-touch. Do not apply additional coats before prior coat has dried to the touch and does not leave a fingerprint. Full cure is 24-48 hours.

BLACKTOP STORAGE

If storing for a period of time, hold can lid and plastic wrap (described above) closely above can and spray **KBS Paint Saver** towards side of the can to avoid splashing. Spray **KBS Paint Saver** two seconds for quarts or less and four seconds for gallons. **KBS Paint Saver** prevents oxygen and moisture damage and extends storage times of BlackTop.

CLEAN UP:

KBS # 1 Thinner is ideal for clean up. BlackTop must be cleaned up before it dries. BlackTop cannot be removed by any solvent once it is cured. Always wear protective gloves to avoid skin contact and temporary staining.

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

Made in the USA.

KBS SUPPORT FORUM

SUCCESS.KBS-COATINGS.COM

COMPLETE HOW-TO'S

KBS-COATINGS.COM

KBS ONLINE INSTRUCTIONAL VIDEOS

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