

Technical Data Sheet



PRODUCT NAME: Magna Shine™ Ceramakote™
Protective Ceramic Coating (9H Nanoquartz)

PART #: MS-020KIT

PRODUCT CATEGORY: Paint Sealants and Coatings

AVAILABLE SIZES: 30 mL (1 oz.)

VOC Information: California / OTC VOC Compliant

PRODUCT DESCRIPTION:

Hi-Tech Industries, Inc. introduces Magna Shine™ Ceramakote™! This revolutionary formula is a clear, nano-molecular crystalline coating that protects your vehicle from the elements and harmful UV rays. This advanced hydrophobic formula will repel water, street film, brake dust, dirt and other contaminants from your vehicles' treated surfaces. This cutting-edge surface protection kit is pioneering the science behind next-generation protective automotive coatings. Ceramakotes' Nanoquartz "9H" formula is designed to apply-easily, create a deep-gloss finish, and provide your automotive paint, wheels and other non-porous trim with the ultimate protective coating. Unlike standard waxes and paint sealants, Ceramakotes™ longevity is measured in years, not months!

DIRECTIONS:

Inspect the paint for surface imperfections and swirls. These will need to be repaired prior to Ceramakote™ application.

- 1) Begin by thoroughly washing the vehicle using a cleansing detergent that is free of oils and synthetic waxes. Dry the entire vehicle you intend to treat with Magna Shine™ Ceramakote™. After washing, deep-clean the paint and remove all imbedded contaminants with a clay bar or similar product.
- 2) Completely and thoroughly clean the paint, glass, chrome and trim using Hi-Tech Magna Shine Clay Bars or the Magna Shine Paint Correction line of products.
- 3) Polish any swirls or scratches in the paint using your favorite wax-free surface prep compound and/or polish; along with Hi-Buff Wool and Foam pads. Do not use products with excessive fillers and greases, as these will be stripped and removed during the next step. **IMPORTANT: Imperfections in the paint can be amplified if not correctly removed.**
- 4) Using a spray bottle, mist the surface with at least a 70% Isopropyl alcohol and water mixture. Also, you can use an "Iron-Removing" wipe or spray to completely prep the surface. It is important to completely strip the paint of any residue AND previously applied waxes and sealants, natural oils and greases. Use a high pH soap that effectively removes oils, greases and fillers. The coating must bond to the paint to be effective!
- 5) Once the paint is clean, dried, decontaminated and polished we can start applying Ceramakote Nanoquartz coating.

- Apply 2-3 thin beads of product directly onto the included applicator (Wear protective gloves)
- Apply to one panel at a time – in the same direction as to avoid smearing. (15" X 15") Sections are recommended for safe and effective removal prior to hardening.
- Wipe/Buff the applied area no later than 3-5 minutes after application. (*Note: Depending on Humidity levels may be buffed in +/- 1 minute). REMOVE COMPLETELY WITH INCLUDED MICROFIBER TOWELS. This will minimize the risk of hazing and shadowing.
- Allow 60-90 minutes for coating to cure before driving or touching vehicle. (May take 24 hours to cure)
- Full curing will take 3-5 days depending on weather and climate conditions
- MUST wait at least 120 minutes for initial cure before applying additional coats of Ceramakote™!

SURFACE APPLICATIONS:

Hard Surface (Clearcoat Paint, Plastic, Chrome, Aluminum, Alloys)

Prevent yellowing of headlights

Makes wheels easy to clean

Water sheets and rolls off vehicle surfaces....

Do not use on windshields, as this could create a safety hazard and damage windshield wipers

HELPFUL TIPS:

MUST FOLLOW INSTRUCTIONS CLOSELY TO ENSURE CORRECT RESULTS

Clean surface thoroughly prior to application of coatings.

Do NOT apply to windshield or glass surfaces

Use in a small area to ensure desired results prior to covering large area.

Always use in a well-ventilated area and wear protective gloves and glasses to protect exposed skin.

Wear a respirator to prevent inhalation of potentially harmful fumes

If applied correctly Magna Shine Ceramakote can protect your vehicle finish for 3-5 years

Wash vehicle regularly with a pH balanced detergent to maintain perfect finish

“Hi-Tech Industries is not responsible for damage caused by incorrect or incomplete application”.

