

CERAKOTE[™] • A division of NIC Industries, Inc. 7050 Sixth Street, White City, OR 97503
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Preparation of substrate is crucial for maximum adhesion and performance of this material. PC-148 is a micro primer formulated to enhance and maximize adhesion of Cerakote[™] products to various metal and nonmetal substrates. PC-148 should be applied in a light, even coating by wiping. Wipe off excess material to avoid over-application. Apply additional primer to the clean lint-free rag every 5 minutes to ensure fresh material can react to the substrate.

- 1) Remove all coatings, oils, and contaminants from the substrate by washing the substrate in tert butyl acetate or other suitable solvents that will remove oils and other contaminants.
- 2) Apply a thin coat of PC-148 by wiping with a clean lint-free rag.
- 3) In most cases, a thin film will give the best adhesion. If a white, chalky residue is noticed after several minutes of drying time, wipe away chalky residue with a clean rag.
- 4) At normal temperatures and humidity conditions (room temperature, 50% R.H.), PC-148 should be allowed to air dry for 15-90 minutes. Since PC-148 requires moisture in the air to cure, low humidity will

necessitate a longer drying time. The optimal drying time is 20 minutes. PC-148 that is allowed to cure extensively will no longer promote adhesion (drying times of more than 6 hours at normal temperatures and humidity should be avoided).

- 5) Apply the desired Cerakote[™] product, following the product specific application guide.

Please contact a Cerakote[™] technician with questions on proper use and/or application. Onsite or offsite training courses are available for further instruction. Consult your SDS for proper handling, disposal, and precautions while using this product.

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The information contained in this bulletin we believe to be correct to the best of our knowledge and testing. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that you make adequate tests in your laboratory or plant to determine if this product meets all your requirements.