

Super Primer

Suitable for extreme low & high temperature use

- Super Primer is a high temperature, high performance, single component, ambient cure.
- Super Primer gives added adhesion for questionable surfaces or high-temperature use coatings.
- Super Primer was chemically designed to create a covalent bond to substrate materials, allowing for simple application methods. It is applied as a thin film coating resulting in high-performance properties. Even so, surface cleanliness is still of the utmost importance.
- The surface should be clean, dry, and free from oils and other containments.
 - On metal & alloy component surfaces, it is always preferred to have a light blasted profile on the surface to aid in the coatings' physical bond if it is possible to do so.
 - Super Primer covalently bonds well to all metal types (i.e., aluminum, titanium, stainless, metal oxides, epoxies, and most plastics, coatings, and more).
 - On composite substrate surfaces, it is also preferred to have a very light abraded profile on the surface to aid in the coating's physical bond if it is possible to do so.
- Gently mix or shake Super Primer contents before applying: (Hand application with a product wetted lint free cloth leaving a 2-3 micron film is acceptable.)
- If spraying, a fine spray tip (0.08) or similar is best; apply at 2 to 3 microns (dry film thickness) maximum (more is not better).
- Topcoat within 3-5 minutes of application - sooner is better (wet-on-wet is ok) – allowing the topcoat to bond well.
 - Please note! Allow the Super Primer to flash off before applying High Gloss finishes, as the Super Primer tends to reduce the surface gloss if a wet-on-wet application is used.
- If the primer dries longer than 8 minutes before top-coating, re-apply the Super Primer as above, allowing the surface of the Super Primer to reopen up again to allow the topcoat to bond well.
- Super Primer may be applied directly to substrate surfaces where there are concerns of proper adhesion due to potential contamination (i.e., silicones, hard anodizing processes, and more)
- Super Primer may also be used over other cured coatings (tightly bonded) to achieve good intra-coat adhesion for multi-color camo coatings or due to damage or similar.
- As with any new material, always test application and finished properties on a low-value test article or panel before working on valuable surfaces.
- "High Temperature" equates to "high performance, including exhaust temperatures."



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