



Huntington Specialty Materials

Application Guide

HS-910L Nano-Ceramic Polysilazane Clear Coat

(Ideal for all metal alloys, plastics, glass and polished stone surfaces)

HS-910L is a Polysilazane Nano-Ceramic Clear, that when applied correctly offers an unparalleled surface that repels the attachment of dirt, debris, water and ice, etc. while protecting the substrate from Oxidation, UV degradation, solvents, oils and chemical attack including moderate range PH levels all of which helps to reduce maintenance.



- For proper application of the HS-910L Nano-Ceramic coating material, the intended surfaces, (metals, plastics or coatings, etc.), must be clean and free from oils, dirt and any other previous contaminants that may have been on the surface.
- HS-910L is normally used as a top-coat over Ridgid or Hard and/or semi flexible surfaces where one application is all that is necessary to seal the surface;
 - **Hand wipe:** Apply HS-910L to a dampen “mohair roller/pad” or lint free cloth and in a straight linear motions, continue, slightly overlapping over the previous area, “Wet-on-Wet” to cover all of the intended surface.
 - **Spray application:** HS-910L can be spray applied as well, via HVLP or electrostatic spray equipment, (if personnel are qualified and understand the product film thickness and flow-out properties).
- **Note! It is strongly suggested** to practice on a small test area or surface to be sure the application technique and surface preparation is understood, before starting on a large expensive surface or other valueable item.
- Application method should be started at a corner or edge, working across the entire surface until complete coverage is complete.
- Allow the HS-910L to dry to the touch, (dust free - approx. 25-30 minutes ambient)
 - Ambient semi-cured properties are obtained in approximately 12-24 hrs after application at 28°C/79°F . Though the coating is not totally crosslinked until after 5 days at ambient temperatures.
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