

INDUSTRIAL COATINGS LINECARD

Thermal Barrier/ Heat Management Coatings:

Cermet Thermal Barrier Coatings can be applied to exhaust components in Mining, Rail, Marine, Agriculture and other Industrial Yards and Industries. These coatings offer reduced operating temperatures in environments where heat may be a concern. Cermet Heat Management Coatings can be applied to any industrial application to draw heat away and keep cooling components cooler or hold heat in depending on the functional need. These cermet coatings also offer a superior level of corrosion protection that the components may be exposed to during normal operations or extreme conditions. Cermet Thermal Barrier Coatings and Heat Management coatings can also increase efficiencies and performance with some of its applications.



Clear Ceramic Coatings

Clear Ceramic coating are used as a topcoat to polished, chromed, or plated components to seal the component and protects from salt water and other corrosive chemicals.

Clear Ceramic - 1000°F



Appearance Coatings:

Appearance Coatings can be applied to any metal surface for a number of functions. Some of these functions may be to color code machines, equipment, tools and work areas. To protect metal surfaces from rust and corrosion for the purpose of keeping them in a presentable and working order. These types of coatings have a wide range of functionality and uses.

1000's of color options - 400°F



Solid Dry Film and Corrosion Protection Coatings:

Solid Dry Film coatings and Corrosion Protection Coatings can be applied to any metal surface or component that is exposed to the elements or is in a highly corrosive environment. These coatings can be used to prevent sticking of most substances to any metal surface. Along with their ability to prevent sticking they also offer lubricity properties for moving components that are metal on metal contact. Solid Dry Film Coatings also have the ability to increase performance and component longevity with certain applications.



Industry Specification Coatings:

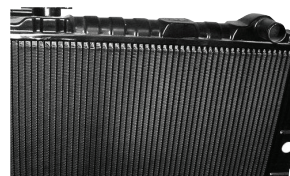
Industry Specification Coatings are applied when certain parameters or conditions must be met for an application. These specifications may be for a component, tool, machine or an environment. These coatings could be Cermet Thermal Barrier and Heat Management Coatings, Solid Dry Film and Corrosion Protection Coatings, Appearance Coatings or even Color Specified Coatings to keep clear markers on equipment, tools and processes that are vital to company operations.



Heat Dissipation

Heat Dissipation coatings are designed for heat exchangers helping transfer 35%-45% more heat away from it's substrate.

Dark Grey - 35%-40% Reduction



Dark Grey



Dark Grey