COATINGS FOR INDUSTRY, INC.
www.coatingsforindustry.com
manufacturers of Alseal

Alseal 505

Product
Alseal 505 high temperature touch up coating for use over Alseal 500 or Alseal 518 coatings.

Description
Alseal 505 is a high temperature coating composition containing aluminum powder in an inorganic binder. This coating will air dry and is used as a touch up coating for Alseal 500 and Alseal 518 coatings. It offers only minimum corrosion protection and should be used only as a touch up where scuff marks are present.

Application
This coating can be sprayed using a small touch up gun or brushed onto surface to be repaired. One coat is generally all that is needed. After application and air drying for one hour the Alseal 505 can be burnished to match the Alseal 500 or Alseal 518.

Cleanup
Clean equipment using warm tap water.

Coverage
Theoretical coverage is 320 square feet per gallon at 2 mils dry film thickness.

Removal of Coating
If it should be necessary to remove the cured coating it can be stripped by grit blasting or immersing in a hot (approximately 150°F.) caustic soda solution. Care should be taken when using a caustic solution since hydrogen will be generated. Area should be well ventilated.

Precautions
Contains aluminum powder dispersed in alkali metal silicate solution.
Warning: Alkali material causes irritation. Avoid contact with eyes, skin, and clothing, wash thoroughly after handling. Wash contaminated clothing before re use.
First aid: In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Consult a physician. For skin contact flush with water.
Spillage: Mop up with water and dispose of in accordance with federal, state and local environmental control regulations.

Important: Since the product contains aluminum powder, direct contact with strong alkalis should be avoided since hydrogen gas will be produced. Because of the aluminum powder in
this product, a clean spray area and duct system are important. It is hazardous to allow an accumulation of dried material to occur since this dried material in the form of dust could be ignited by sparks or other means and possibly cause a dust explosion as with any finely divided powdered material.

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