

ACP 120 Series Anti-Oxidation Solderable Coating for Metals

Excellent Anti-Oxidation Performance

Excellent Solderability

Low Cost Ownership

Description

ACP 120 Series are an anti-oxidation solderable coatings, which have been designed for anti-corrosion and rusting for metal surfaces such as nickel, steel, aluminum and other metals; solderable surfaces on which solder paste, solder preform or solder ball can be soldered. ACP 120 can be applied using dipping, immersion or spray method. After a metal is coated with ACP 120 solution, the coated metal surface can be dried at room temperature. The dried coating can be easily reworked using methyl ethyl ketone to remove, and the cleaned surface can be re-coated using ACP 120.

Application Notes

- 1) Clean metal surface
- 2) Apply metal onto ACP 120F Solution
- 3) Dry coated metal

Typical Physical Properties

Product Name	ACP 120 Series
Odor	Slight
Appearance	Colorless
Specific Gravity	0.88-0.92 g/cc
Viscosity	12-15s

Storage & Shelf Life

Store in tightly sealed containers at ambient temperatures. Protect from moisture, evaporation and foreign materials. Process ability of these products can be adversely affected by evaporation and contamination. 12 months provided materials are kept in a sealed original container under specified conditions. Storage beyond this period can produce higher viscosity.

Safety

ACP 120 Series products are friendly, non-toxic materials. However, general hygiene practice is recommended when handling these materials. For detailed information, please consult the product SDS.

Package

ACP 120 Series are available in one gallon, and other packages are available as requested. Please contact YINCAE for order information.