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Kapp CopperBond™ Flux for Metals Other Than Aluminum 550-800°F (288-427°C)

Description

Kapp Copperbond™ Flux is designed for the high temperature soldering of all common metals except Aluminum. It is an activated liquid flux containing a mixture of inorganic salts in water, with approximately 50% active ingredients. Effective fluxing action occurs at 550-800°F (288-427°C). **Kapp CopperBond™ Flux** will char at temperatures above 800°F (427°C).

Application

- Effective soldering range; 550-800°F (288-427°C)
- Excellent wetting properties
- Excellent for use with KappTec™, KappZapp7™, and most solders with temperature requirements above 550°F (288°C) when application is for dissimilar metals other than Aluminum
- Choose Kapp [Comet™ Flux](#) for lower soldering temperatures on Non-Aluminum Metals
- Residue is corrosive, easily removed with warm water

Properties

The following chart represents the physical properties of **Kapp CopperBond™ Flux**. Many factors, such as materials, temperature, and method of application determine the most effective flux. Call Kapp for engineering assistance to discuss your specific needs. We recommend testing appropriate fluxes in your specific application to ensure suitability. Samples of Kapp fluxes are always available upon request.

Technical Data	
Appearance:	Pinkish, clear liquid - no characteristic odor
Fluxing Range:	550-800°F (288-427°C)
Specific Gravity:	1.532 @ 70°F (21°C)
Weight Per Gallon:	12.7 lb. (5.8 kg)
Shelf Life:	1 year in unopened container stored at ambient conditions
*Note: Flux is rated by D.O.T. as Corrosive Hazard - <u>Can Not</u> be shipped by Air	

Product Variants

- 2 oz. dispenser bottle
- 6 oz. dispenser bottle
- ½ gallon jug
- 1 gallon jug