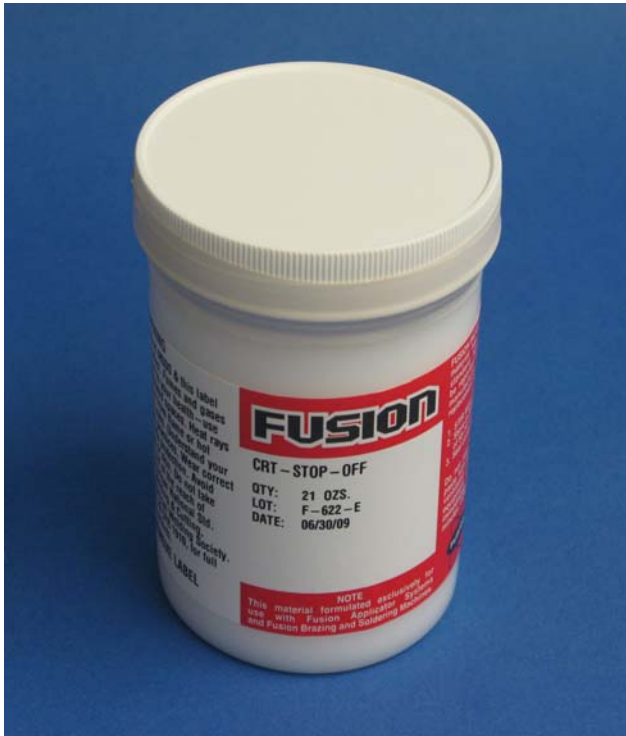




CRT Stop-Off

Protect metal surfaces from braze filler metal flow.



Fusion CRT Stop-Off is a water-base, paste compound that can be used for open air and controlled atmosphere furnace braze methods. Use with any braze filler metal, including silver, copper, nickel, etc. Apply to any ferrous or non-ferrous base metal, except reactive metals such as titanium, zirconium, and their alloys.

Characteristics

- Typically, applied with a brush.
- Fast drying.
- To be effective, stop-off must completely cover the surface with no base metal visible.
- Post-brazing residue is not harmful to surfaces and may be removed by any of the following methods if necessary:
 - vapor blasting
 - grit blasting
 - wire brushing
 - polishing
 - pickling in a solution of water, nitric acid (10%), and hydrochloric acid (2%), heated to 150°F/65°C

Applications

- Prevent molten filler metal from bonding to base metals.
- Prevent braze from entering holes and milled part areas.
- Protect threads from filler metal flash.
- Prevent parts from bonding to their furnace fixtures.



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