

# HEMICALS INC. JUST-FOR-COPPER



### · HVAC Super Pro KIT - 1.8 oz.

- Solderless One Part Copper Bonding
- Starts to set up in 20 seconds and forms a solid bond in 3 minutes
- In 12 minutes the bond will withstand 850psi of refrigerant pressure
- Bonding time in 1 minute for aluminum and is set in 4 minutes
- Approx. 2 Hours is fully cured and will withstand 1200 psi of refrigerant
- Compatible with all refrigerants and oils
- Use with standard copper or brass fittings
- Temperature range after cure: -65°F to 350°F (-54°C to 176°C)
- Bonds Copper, Aluminum and Brass in any Combination
- Single Part Formula Easy to Use and No Mixing Required
- Bottle lasts Minimum of 12 Months After Opening
- Uses Standard ASE Fittings No Expensive Tools or Special Fittings Required
- One Bottle Makes 200 or More Bonds on 1/2 -inch Tubing
- Makes the Same Number of Bonds as 1-1/2 Pounds of Braze at Approximately 25% of the Cost of 15% Silver Braze
- For all repairs and new installations
- Rated to 1200psi and -65°F to 350°F



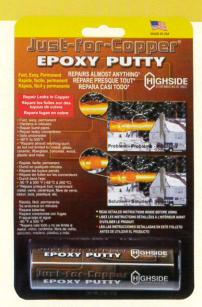
#### Just For Copper PRO - 1.8 oz. (50g) Also available in Display Box.

- ANSI 61
- is brown in color for inspectors benefit
- Sets in I0-seconds
- Holds 200psi 7-minutes after bonding
- Holds 500psi 4-hours after bonding
- Tensile strength (strength to pull pipe from fitting) in excess of
- Rotating strength (Strength to twist pipe from fitting) 385psi
- Temperature range from -40°C to 118°C (-40°F to 245°F)
- Use on all rigid copper and aluminum pipe up to 2.5 inches @500psi, or any size copper pipe used as a drain or in low pressure applications
- Fills gaps up to .0025
- Non-toxic, non-flammable, non-conductive and non-irritant



#### Just For Copper - .35 oz. (10g) or 1.8 oz. (50g)

- 5 Second Set
- Holds 200psi 7-minutes after bonding
- Holds 500psi 4-hours after bonding
- Tensile strength (strength to pull pipe from fitting) in excess of
- Rotating strength (Strength to twist pipe from fitting) 350psi
- Temperature range from -40°C to 110°C (-40°F to 230°F)
- Use on all rigid copper and aluminum pipe up to 2.5 inches @500psi, or any size copper pipe used as a drain or in low pressure applications
- Fills gaps up to .0025
- Non-toxic, non-flammable, non-conductive and non-irritant



## **Just For Copper Epoxy Putty**

Bonds Copper. **Brass and Bronze** 

- 10 Minutes Working Time, starts to set in 15 minutes
- Mix by hand
- 90% cure in 4 Hours. Full cure, 24 Hours
- Temperature range (continuous): 260°C (500°F)
- Shelf Life: 2 Years
- Hardness: Shore D 85
- Compression Strength: 18,000psi, Tensile: 5,950psi, Shear: 710psi

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