



Mastercool[®] Inc.
"World Class Quality"

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90936 HVAC SUPER PRO KIT



SPECIFICATIONS:

- Compatible with all refrigerants and oils
- Holds 850 psi of refrigerant pressure 12 minutes after bonding (20 minutes for aluminum)
- Holds 1200 psi of refrigerant pressure - fully cured
- In 12 minutes the bond will withstand 850 psi of refrigerant pressure
- Bonding time in 1 minute for aluminum and is set in 4 minutes
- Approximately 2 hours is fully cured and will withstand 1200 psi of refrigerant pressure
- Starts to set up in 20 seconds and forms a solid bond in 3 minutes
- Makes approximately 200 bonds on 1/2 inch pipe
- Temperature Range -65° to 350°F (-54° to 176°C)
- Adherence Strength (ASTM 4541): Pull Apart 1500 foot pounds, Rotational 450 foot pounds
- 3 year shelf life unopened*

LIFETIME SOLDERLESS BONDING FOR COPPER, BRASS & ALUMINUM



- Makes hundreds of bonds
- Makes the same number of bonds as 1 1/2 lbs of braze at approximately 25% of the cost of 15% silver braze
- Use with standard copper or brass fittings
- 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
- For all repairs and new installations
- Eliminates risk of damage by fires and burns

*As with any product, the effectiveness can and will be diminished with exposure to the elements. HVAC Super Pro once opened is recommended to stay opened with the cap off until the job the technician is doing is completed. This ensures the product is exposed to oxygen. When closing the bottle wipe all the excess HVAC Super Pro from the cap and the bottle then close tightly and store upright. Depending on temperature and humidity HVAC Super Pro will remain useful for an extended period. It is in the absence of oxygen that the chemical reaction happens. Therefore, the bottle is only 1/3 full when shipped.