



# STRATA

SUPERIOR WELDING PRODUCTS



## STRATA 747



## MAGIC METAL BRONZE EPOXY PLASTIC METAL

### GENERAL CHARACTERISTICS

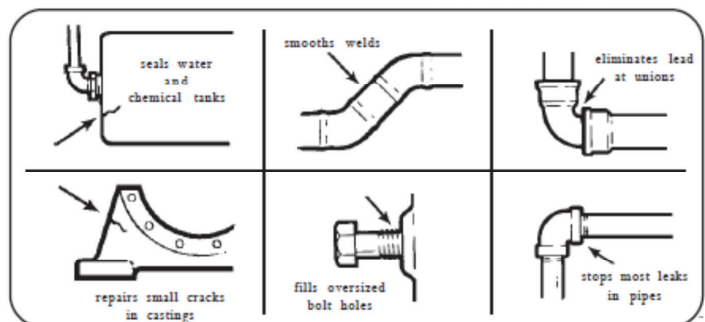
An extruded metal compound wherein both components are in direct contact with each other.  
A unique patented process inhibits the hardening reaction until the compound is squeezed and mixed.

Magic Metal is a resin compound filled with bronze with an unlimited number of uses for general repairs. Magic Metal cures under water and adheres to most damp surfaces. Within an hour it can be drilled, tapped, filed, machined etc. High pressure hot water pipes and vessels can be restored to service after just one hour.

- Unlimited applications requiring a formable metal without heat
- Hardens in 5 to 10 minutes even under water
- Chemical and corrosion resistant
- Can be machined, drilled and tapped

#### Application:

PVC	Cast Iron
Wood	Stainless Steel
Steel	Galvanised
Concrete	Pipe Brick
Copper	Brass
Ceramic	Chrome
Aluminium	Plastics





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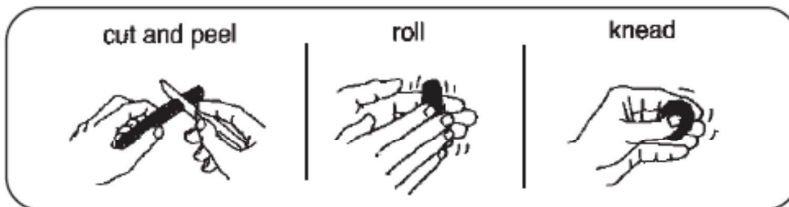
### TYPICAL MECHANICAL PROPERTIES

Working Time	5 minutes
Compressive Strength	19,000 psi
Max Operating Temperature	360°F (182°C)
Shore D Hardness	90
Tensile Strength	8,200 psi
Shear Strength	950 psi

### HELPFUL INSTRUCTIONS

#### PROCEDURES:

For best adhesion, clean and roughen bond area prior to application. Cut off the desired amount using a knife or scissors. Remove the protective end foil and plastic wrapping. Squeeze and roll the piece between your fingers to initiate reaction and knead to uniform colour. Repairs should be in place before hardening begins (usually within 2 mins). For a smooth surface, hand rub with tap water or use a damp cloth prior to hardening. Apply to area requiring repair and shape as needed. Wash hands in warm soapy water. Can be drilled, filed, tapped, machined etc. after 1 hour. Reapply protective end foil and store resin in its original packaging.



### ORDERING INFO

Pack Size	Product Code
114g Tube	#202376

