

High adhesion & pressure repair material

# RED EPOXY



**NEW**

# RedEpoxy

READY IN MINUTES

DRINKING WATER LINE  
OK

## For repairing & adhesion of any metals & resins !

- Aluminum alloys, Cast irons, Copper & Copper alloys (Brass & Bronze), Magnesium and Magnesium alloys, Carbon steels, Stainless steels, Galvanized surface, PVC, CPVC, ABS, Fiberglass, Black polypropylene, Kyner.

**Wow!**

**VERY HIGH PRESSURE** **21 MPa** **VERY HIGH ADHESION**

※It depends on the usage situation

〈Features〉

- High adhesion & pressure
- Easy & Quick
- Chemical resistance
- Quick repair by heat curing (with Heat gun)
- Temp. limit -40°C ~ 176°C (Continuous use 148°C)

Red Level / Base Resin    White Level / Hardener  
Epoxy Resin  
Content ea. 14.8ml

Approval of Food Sanitation Act No.370/595

## You can repair hydraulic piping with this!

### 〈How to use〉 ※Use Heat gun

1. Remove moisture and oil from repair area and coarsen the surface with sandpaper.
2. Mix the base resin and hardener from the container in the same amount and leave it for 10 minutes.
3. Warm up the repaired area and uniformly apply red epoxy.
4. If you heat the repaired area with a heat gun (140°C) for about 20 minutes, it turns from red to gold.
5. Curing is complete when it turns to gold. It is ready to use after return to normal temperature naturally.
6. If the heating temperature is high, it bubbled and burn up. In that case, please retry from the beginning.

**Excellent Chemical Resistance**  
CFC, Petroleum, Toluene, Xylene, Plant Oil, Animal Oil, Lubricant Oil, Hydraulic Fluid & more



Take the same amount of base resin and hardener.



Mix and leave for 10 minutes



Apply after warming up the repair area and turn to gold after 20 min heating.



Curing is completed after return to natural temperature naturally.



Heat Gun (1500W / 100V / 60°C~550°C)

※We can arrange a heat gun, if you need it.



Usage is versatile