



TEXAS \* PENNSYLVANIA \* NORTH CAROLINA  
<http://hi-alloy.com>

## HI-ALLOY GALV REPAIR BAR

**DESCRIPTION:** Hi-Alloy Galv Repair Bar is used primarily to restore damaged galvanized surfaces. It may, however, be used to seal leaking water jackets, compressor housings, gear boxes and even cast iron radiators.

**APPLICATION:** To apply Galv Repair Bar, thoroughly clean the surface to be covered by sanding, brushing, filing, or grinding. Heat the area to 600° F, tin the surface with the bar using a rubbing motion, apply additional heat and rod to build up to desired thickness.

In some applications, use of Hi-Alloy Sil-Super or Sil-Tin flux may be necessary to ensure a good bond. In these cases, heat the base metal to 600° F, remove flame, apply flux, allow time to activate, and then tin the surface as indicated above. If the flux cools the base metal below application temperature, apply heat indirectly to avoid charring the flux. Remove flux residue while still warm using warm water and a soft brush.

**SIZE AVAILABLE:**                      ¼ X ¼ X 14"

Note: A propane torch is recommended for use with this product.