



Longwall Cable Refurbishment

Get Maximum Service Life from
Your Tiger® Brand Longwall Cables!

Longwall Refurb Saves You Up to 60%
When Compared to the Cost of a New Longwall Cable



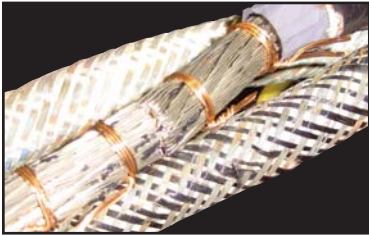
Our refurb team will expertly clean, inspect, repair and splice in new sections as needed. We then deliver them back to you ready to power your longwall system.



AmerCable

INCORPORATED

(870) 862-4919 • (800) 643-1516 • Fax (870) 862-9613
e-mail: mining@amercable.com • www.amercable.com



Procedure Summary for Factory Splice/Refurbishment of Tiger® Brand SHD-GC 5kV

1. Wash and examine cable
2. Mark bad spots on jacket that require vulcanization for repair
3. Mark bad spots on jacket that require buffing
4. Cut out existing splice(s)
5. Splice cable using standard AmerCable factory procedure and vulcanize
6. Complete repair / buffing of bad spots in jacket
7. Electrically test the completed spliced power conductors at 60% of the original ICEA factory test voltage. Test the Ground Check wire at five hundred (500) VOLTS or the nominal voltage recommended by the heat shrink tube manufacturer as listed on the heat shrink tube.
8. If a coupler is required, have this installed just prior to shipping the reel. Test the coupler for proper phasing and Hipot test the coupler at 10kV DC prior to shipping.
9. Ship newly refurbished longwall cable back to customer



AmerCable

INCORPORATED

Put the Power of AmerCable in your Mine