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Hardfacing Newsletter

Postalloy by Postle HARDFACE TECHNOLOGIES®

Let Hardface Technologies by Postle help you with solutions to your hardfacing problems.

How can Hardface Technologies by Postle help you better understand hardfacing? We want your input!

we can help

Hardfacing hot-line available to personnel for Q & A.	A.☐ B.☐ C.☐
Present On-line Video seminars to sales personnel.	A.☐ B.☐ C.☐
Hold Live Q&A Teleconferences with sales personnel.	A.☐ B.☐ C.☐

A. Interested, please contact me. B. Interested, for the future. C. Not right now.

Tips from the Weld Lab…
Identifying wire feed problems

Problem: Drive rolls not cleaned or adjusted properly. The drive roll groove (and knurls on rolls so configured) can become packed with the drawing compound, used in the manufacturing of the wire to reduce the size. They also can be clogged with industrial grit from grinding and smoke from welding. This can affect the tensioning and grip on the wire. Smooth rolls used for solid wire are less affected than knurled rolls used for FCAW wires.

Solution: Periodically remove the drive rolls and clean them with a wire brush to eliminate the buildup of drawing compound, dust and dirt that would affect the pressure grip the rolls would have on the wire. At the same time, inspect the drive rolls for wear. They do wear out, especially if knurled.

Next month: The importance of proper drive roll pressure.

Product Spotlight

Postalloy® 2834-MCO

Looking for a better source or an improved product for Lincore 60 or Stoody 100HC, try Postalloy® 2834-MCO.

The best "out of position" chromium carbide hardfacing alloy!! Postalloy 2834-MCO is a specially formulated chromium carbide alloy developed to produce a superior high polish abrasion resistant deposit in service. The tough alloy matrix combination is designed for high abrasion and moderate impact. Heat resistant to 1000°F (538°C). Use on low carbon mild steel, manganese, stainless, and low alloy steels.

- Good out of position capabilities
- Fast freezing weld deposit
- Very good weld bead tie-in
- Ideal for dirty surfaces
- Excellent matrix wire for tungsten carbide drop applications.

Contact: Dan at dweinhardt@postle.com

wwww.hardfacetechnologies.com

Hardface Technologies by Postle Industries, Inc.
+1 216-265-9000
5500 West 164th
Cleveland, Ohio 44142