**Postalloy® Super Edge for Edge Retension**

Postalloy® Super Edge is an abrasion resistant, gas shielded, modified high speed tool steel hardfacing wire designed for applications where edge retention is a primary concern.

Applications Include:
- Shear blades
- Cutting tools
- Tire recycling knives
- Average hardness is 60-65 Rc

**Postalloy® Ultra-Shred 580 Carbide Tool Steel**

Postalloy® Ultra-Shred 580 is a martensitic tool steel hardfacing type alloy with numerous tightly packed carbides for excellent abrasion resistance under high impact.

Applications Include:
- Tire recycling knives
- Cutting tools
- Shear blades
- Average hardness is 57-60 Rc

**Postalloy® 2834- SPL High Chromium**

Postalloy® 2834- SPL is a high chromium hardfacing alloy that produces a high volume fraction of wear resistant chromium carbides in a tough alloy matrix that is designed for a high abrasion or abrasion combined with moderate impact.

Applications Include:
- Concrete and asphalt recycling
- Crusher rolls
- Shredder & fibrizer hammers
- Crusher jaws and cones
- Gyraotor crusher mantles
- Average hardness is 55-60 Rc

**Postalloy® PS-98 Hardfacing Matrix**

Postalloy® PS-98 is a metal-cored, triple deoxidized, iron based hardfacing matrix wire, alloyed with chromium and molybdenum. It is primarily used as a matrix wire for the MIG Carbide Embedding Process and will consistently provide an even distribution of carbide particles throughout the entire weld deposit.

Applications Include:
- Wood chippers
- Hammers for recycling wood-waste
- Hammers for recycling biomass
- Hammers for recycling landscaping, landfill
- Average hardness is 55-60 Rc

For more information on how to obtain the maximum life of your equipment please contact Mike Korba or Klint Smith at (216) 265-9000. mkorba@postle.com · ksmith@postle.com