



Quality Management System
in accordance with
ISO 9001:2000
Cert # 05-R0925

Electrolytic Copper Coated Welding Wire

U.S. ALLOY CO.
dba Washington Alloy
7010-G Reames Rd.
Charlotte, NC 28216
www.weldingwire.com

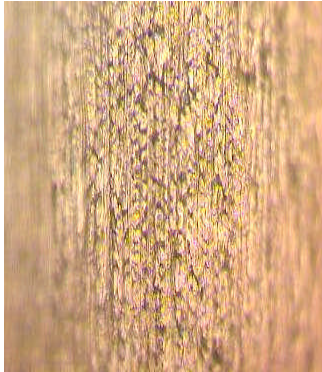


Washington Alloy provides an Electrolytic Copper Coated AWS ER70S-6 grade of mild steel welding wire that is found to perform overall much better in many applications over other typical mild steel wires. Our highly engineered coating process ensures a consistent thin coating of copper designed to provide superior results and optimal control at high welding speeds and high amperage ranges found in many robotic welding applications. Our spools are layer wound to optimize and achieve operator appeal while both the spools and drums yields tangle free feeding under wide operating ranges. Shielding gases of 100% CO₂ or Argon base with a recommended 1-2 volt higher setting offers a smoother arc.

Excellent Feeding
Increased Contact Tip Life
Stable Arc Characteristics
Shiny Flake Free Surface

Less Spatter and Cleanup
Superior Smooth Weld Beads
Less Downtime & Weld Cost
Versatile & Discontinuity Free

Washington Alloy Electrolytic Copper Coating



Chemical Bath (x400)



Electrolytic (x400)



Bare copper -free (x200)

EAST COAST
7010-G Reames Rd
Charlotte, NC 28216
Tel (888) 522-8296
Fax (704)598-6673

GULF COAST
4855 Alpine Drive #190
Stafford, TX 77477
Tel (877) 711-9274
Fax (281)313-6332

WEST COAST
8535 Utica Ave
Rancho Cucamonga, CA 91730
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DC 12-2008

Warehouse Distribution Center – Dayton, Ohio

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