Manufacturers of Custom Welding Lines for Resale
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SELECTRODE 4300

Stainless Steel Cold Spray Powder

FEATURES & APPLICATIONS

Our code 4300 is a stainless steel powder of the 316L type. It produces thin, smooth and pore-free coatings which can be finished to a mirror.

Specially formulated "2 Step" metallizing powders for all low temperature powder spray torches

- Special "inert gas atomized" powder for ultimate cleanliness.
- Particle size distribution designed to eliminate fuming.
- Designed to perform well through most applicators available.

TYPICAL PROPERTIES

Nominal Chemistry	**Cr 17% , Ni 12% , Mo 2.5% , Si 1% , C 0.1% , Fe bal.** **Particle Size: -140+325 mesh (106+45um)**

Coating Hardness RB 83 to 92
Application Wherever thin stainless steel coatings with extremely fine finish are required

Code 4300 coatings can be finished by belt sanding. Buffing produces a fine mirror finish.