

Chromium carbide powder has good wear resistance in high temperature environment, corrosion resistance and oxidation resistance, with nickel chromium alloy gold carbide particles, by plasma spraying method, it can be used on acid proof coating for aircraft engines and petrochemical mechanical device, can greatly improve the working life of the machinery.

Applications

1. Used in the manufacture of chromium-nickel steel and electronic and instrument industries.
2. It is used to refine high temperature alloy, resistance alloy, precision alloy and so on.
3. Used for refining high temperature alloy, electric resistance alloy and precision alloy as additive of chromium element.
4. For the manufacture of tough quality steel and stainless steel, acid-resistant alloy; Pure chromium is used for electroplating.