AO-W Aluminum Oxide Polishing Fluid

Introduction

The product is a neutral alumina suspension with viscous and thixotropic properties. It is not easy to produce precipitation, the particle size distribution range is narrow, the grinding efficiency is high, the particles are smooth, and it is not easy to produce scratches. After grinding, the surface of the material is flat and the quality is good.

It is widely used in grinding and polishing of soft metals such as steel, aluminum, copper, tin, etc. It has obvious superior performance in the polishing of stainless steel, copper, aluminum and other metal materials and PCB.



Technical parameters

Granularity	Specification
0.05μm	500ml
0.3μm	500ml
1μm	500ml

Water-based alumina polishing fluid, used for polishing copper, tin and other soft metals or plastic materials, such as PCB, SMT, semiconductor and other materials.

Instructions

1. In order to prevent a little precipitation from causing uneven suspension, it should be shaken evenly before use.

2. Apply a generous amount of polishing fluid to the center of the polishing cloth.



Precautions

1. The polishing solution may precipitate after standing for a long time, so it should be shaken evenly before use.

2. Avoid exposure to air for long periods of time.

Storage

1. Store the polishing solution in a cool and ventilated place, away from direct sunlight.

2. The storage temperature should be greater than 0℃ to prevent icing, resulting in non-redispersible caking and failure below zero degrees.

3. Avoid exposure to air for long periods of time.