Polishing lubricant



一、Product Introduction

Metallographic polishing lubricant is specially used for lubrication and cooling during fine grinding and polishing of metallographic specimens. Especially for the grinding and polishing of non-ferrous metals and softer iron-based metals, the effect is better.

The metallographic polishing lubricant developed by Trojan has very good lubricity, can effectively reduce scratches and thermal damage, and can clean the surface of the specimen. The extremely strong dispersing force makes the distribution of polishing abrasive particles more uniform, which is conducive to uniform polishing of the entire polishing surface, thereby obtaining better results. This is especially beneficial for polishing soft materials such as non-ferrous metals. Since the lubricating fluid reduces the friction between the sample surface and the polishing cloth, it can extend the service life of the polishing cloth.

二、Technical Data

Name	Color	Application	Application steps
PL-W Polishing Lubricant	Yellow	All Materials	Fine grinding and rough polishing

三、How to use

(1)When fine grinding soft materials such as non-ferrous metals, an appropriate amount of lubricant can be sprayed on the sandpaper to prevent sand particles from being embedded.

(2) In order to reduce the depth of scratches and reduce friction resistance during rough polishing, lubricating liquid and polishing liquid can be sprayed on the polishing cloth alternately.

(3) If you feel a lot of resistance and cannot hold it steadily when grinding by hand, you can add polishing lubricant.

四、Storage

Place the polishing lubricant in a ventilated and cool place away from direct sunlight.