

For laser processes of copper, aluminum and brass!



1 can (5 kilogram)

It produces fabulous effect for antireflection of laser processes!

Attachment of spatter will be minimized when putting on the plate frog.

Please try it!

LW-800

**Antireflection agent,
Anti-dross sticking agent**

Product Summary

LW-800 is a mold lubricant of colloidal black lead dispersed in water. It effectively works as anti-dross sticking agent in laser cutting processes of highly reflective metals and other metallic materials. It can be handled easier and safer, and the removal of coating is easy.

Laser Cutting Processes of Highly Reflective Metals

It is difficult to cut copper, brass, and aluminum by laser because they well reflect light. In this case, brush LW-800 before cutting, then black lead film holds the reflection of laser beam. That improves heat absorption efficiency and you can cut easily.

As Anti-Dross Sticking Agent

When cutting metallic materials such as stainless-steel, dross sticks the backside and it is hard to remove. To avoid that, brush LW-800 before cutting. LW-800 also makes dross removal a lot easier.

Customers' Comments

“I tried various anti-reflection products for laser processing and I am sure LW-800 is the best”

“I turned the laser processing of aluminum, copper and brass, but I do accept everything regardless of the materials now because of LW-800. With wider range of work, our sales jumped up!”

“Brushing is very economical and this is all easy to use; post-cleaning is just flushing with water”

“Less reflection increases the precision of processes. Also, with LW-800, machines and parts?lenses, mirrors and nozzles?live longer. That lowers cost”

“We put LW-800 on the frog. Dross is less likely stuck.”

Feature *Waterborne?safe! *Well spreadable?economical *Easily coatable?brushing *Easily removable?wet duster or water rinsed

Usage Agitate well then brush. For even coating, spread well with brush. It can be run right out of the can. However if you need thinner coating, add water to dilute as needed. Because it is waterborne, it takes for a while to be dried out.

Note Keep away from the skin, mucous membranes, and eyes. Set flushing cistern near handling position for emergency. Flush hands and face well after the usage. Store at cool and dark space. Do not freeze. After the usage, seal-up to avoid evaporation and drying.



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