

## WS2 – Process SL39干膜润滑

产品名称	WS2 – Process SL39干膜润滑
公司名称	上海恩莱保贸易有限公司
价格	.00/个
规格参数	
公司地址	上海市松江区金高路2388号813室
联系电话	86-021-20228098 13391171050

## 产品详情

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Originally developed for NASA, WS2's unique, extensively modified lamellar composition of Tungsten Disulfide outperforms other dry coating lubricants. Our proprietary process, Process SL39, impinges a dry metallic coating without heat, binders or adhesives. The lubricant coating bonds instantly to any metal or resin substrate with a thickness of 0.5 microns (20 millionths).

### Benefits & Capabilities

Solves problems such as friction, excessive wear, seizing, galling and fretting

Overcomes or reduces mechanical lubrication problems, improving performance and extending service life.

Eliminates and reduces costly maintenance problems that cause breakdowns and expensive downtime by stopping galling, fretting and friction caused by dissimilar metals and their different hardness factors.

Maintains the dimensional integrity of the substrate to within 0.5 microns with no build-up.

Withstands loads to 100,000 psi (or load capacity equal to a substrate) and operates in the temperature range of -460 ° F to 1200 ° F (-273 ° C to 650 ° C).

Offers lubricity throughout its texture.

Is inert, inorganic, non-toxic, non-distortive, non-corrosive and resistant to most fuels and solvents. It is compatible with and enhances the performance of all oils and greases.

Resists carbon buildup due to its extremely low coefficient of friction, less than half that of Graphite, Moly (MoS2) and Teflon.

Molecularly bonds to all materials and platings and can only be eliminated by removing the bonded substrate

Appearance	
Coefficient of Friction	
Substrates	All ferrous or non-ferrous
Cure Time	No cure time is required
Applications	Chucks, Collets and Tools Circuit Breakers and Switches Connectors Engine and Drive Train Parts High Vacuum Applications Saws Rubber Gaskets, "O" Rings