



## SC/AO/CO Polishing Slurry

SC/AO/CO Polishing slurry series are produced by micro sized abrasives. They provide super finishing results on high precision optical material, hard disk, wafer, optical fiber connectors, magnetic heads, crystal compounds, ceramics and hard alloys etc.

### Specification

Abrasive	Model	Grit size	Area of use
Silicon Carbide (SC)	SC-1/2	0.5-1 $\mu$ m	FO Connector, Hard Disk, Ceramics, Hard Alloy, Gems, Optical Glass etc.
	SC-1	0.8-1.2 $\mu$ m	
Aluminum Oxide (AO)	AO-1/3	0.2-0.4 $\mu$ m	FO Connector, Crystals(Si, Ge, GaAs, InP, SiC), Hard alloy, Steel, Optical Glass etc.
	AO-1/2	0.4-0.6 $\mu$ m	
	AO-1	0.8-1.2 $\mu$ m	
	AO-2	1.6-2.4 $\mu$ m	
	AO-3	2.6-3.6 $\mu$ m	
Cerium Oxide (CO)	CO-1/3	0.2-0.4 $\mu$ m	FO Connector, Lens ,Hard Alloy, Gems, Optics Glass etc.
	CO-1/2	0.4-0.6 $\mu$ m	
	CO-1	0.8-1.2 $\mu$ m	
Package	250ml, 500ml, 1litre, 1gallon		

Remark: Customizations are available upon requests.

### Applications

◆ Optical glass & crystal



◆ Hard disk



◆ Hard alloy



◆ Fiber Optical Connectors



### Note

- ◆ Shake the bottle before using.
- ◆ Keep storage temperature at 0-35°C.

### Features

- ◆ Good dispersibility.
- ◆ Uniform practical size distribution.
- ◆ High removal rate.