



## PRODUCT DATA SILOXSEAL 225

Coatings For Industry, Inc. • 319 Township Line Road, Souderton, PA 18964 / 215-723-0919

### PRODUCT:

High temperature solid film lubricant

### DESCRIPTION:

Siloxseal 225 is a high temperature coating composition containing graphite in a silicone binder. This coating will air dry and is used to protect mating parts from seizing and galling at temperatures up to 1200°F.

### Technical Data:

Color:	Gray/Black
Pigments:	Graphite
Pigment Solids	
% by Weight:	42 ± 1
Weight/Gallon:	9.1 ± .3 lbs.
Thinner:	Water-deionized, 10% by volume max.
Shelf Life:	1 year minimum
Clean Up:	Warm Tap Water
VOC:	.475#/gal.

### Application:

Apply to a degreased and 120 to 150 mesh aluminum oxide grit blasted surface that is clean and free of contaminants. Can be applied by spray, dip, or brush.

### Cure:

Allow to air dry (approximately 15 to 20 minutes). Cure at 400°F for 1 hour or 520°F ± 20°F for 30 minutes.

### Removal of Coating:

If it should be necessary to remove the cured coating, it can be stripped by grit blasting or use of an industrial paint stripper.

**First Aid:** In case of eye contact-immediately flush eyes with plenty of water for at least 15 minutes. Consult physician. For skin contact-flush with water.

**Spillage:** Mop up with water and dispose of in accordance with Federal, State, and Local environmental regulations.

**Note:** Since this coating may be used by various specifying agencies, there may be reasons for deviation from the procedures outlined herein. In all cases, the specification of the specifying agency should be strictly and completely followed and take precedence over any other application data.

1/98