

Prosil 1000

Silicone Grease



PRODUCT DESCRIPTION

Prosil 1000 is a silicone based grease designed as a wide temperature non toxic grease for all types of rubber and O ring assembly especially for the brake calipers and air brake systems. Prosil 1000 is also suitable for all plain and anti-friction bearings as well as sliding surfaces. This grease is resistant to a wide range of chemical.

Outstanding Features / Directions for use

- Provides long term lubrication at high temperatures, extending lubrication intervals
- Reduced formation of carbon deposits often associated with high temperature greases
- Good sealing properties protect against the ingress of corrosive contaminants
- Highly Compatible with most types of rubber seals

Directions for use

Prosil 1000 can be applied by hand, or by using a standard grease gun, or via a central lubricating system capable of pumping an NLGI No. 2 grease. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application.

TECHNICAL DATA SHEET

TYPICAL PROPERTIES

Appearance -	Off White grease
NLGI Classification -	2
Thickener -	Inorganic Thickner
Drop point (IP 132) -	None
Base oil -	Blend of silicone oil
Copper corrosion (IP112) -	Pass
Water washout (ASTM D1264) @ 38 oC -	<2% max.
Dynamic corrosion resistance (EMCOR) (IP 220) -	0:0
Shell Four Ball (IP239) Weld load -	180kg
Operating temperature range -	-50oC to +220oC

PACK SIZES

50 kilos, 12.5 kilos