

KOPLAS G-1311 GREASE

HIGH PERFORMANCE PLASTIC GREASE

DESCRIPTION

KOPLAS G-1311 grease is a dynamically light, synthetic multipurpose grease. Due to the content of PTFE it is well suitable for longlife lubrication of component parts with material combinations of metal/plastic or plastic/plastic.

FEATURES

- Wide service temperature range
- Reduce the noise of plastic gear
- Clean and low seepage
- Long service life
- No silicone contain
- Stable with most plastic

APPLICATIONS

- Electrical appliances
- Audio and video equipment
- OA equipment
- Automotive component

TYPICAL PROPERTIES

Test	Standard	Result
Color		Translucent white
Base oil / Thickener		PAO / Li Soap
Work penetration, 25°C, mm/10	ASTM D 217	325
Density, 25°C, g/mm ³	CTM 0001A	0.85
Drop point, °C	ASTM D 2265	200
Evaporation, 100°C, 24H, %	CTM 0033A	1
Oil bleed, 100°C, 24H, %	CTM 0033A	5
Corrosion test., 100°C, 24H	DIN 51811	1
Four ball wear scar, mm	ASTM D 2266	0.72
Four ball Weld load, N	ASTM D 2596	1400
Operating temp. range, °C		-50-150

HOW TO USE

Use by brush or grease gun, applicable with pumping system.

SHELF LIFE AND STORAGE

1. Shelf life : 60 months below 25°C
2. Store in a cool and dark place keeping away from direct sunshine
3. Don't mix with other chemicals

PACKAGING

1KG, 16KG

TDS



SAFETY / HANDLING

We offer Material Safety Data Sheet (MSDS) or Safety Data Sheet (SDS), to provide information about exposure controls , personal protection and handling, stability and disposal consideration.

KOPLIN strongly advise each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

The information is available at the each of our distributors, or our user can email the service center located in shanghai to get it.

RESTRICTIONS

This product is not applicable for any application that may directly contact medicine and food.

LIMITED LIABILITY

We ensure that the product properties and usage information provided here is reliable, however, the user takes the responsibility to exam the performance and safety, etc., before apply the product in your application. The application suggestion herein may not be considered applicable for all conditions.

Our obligation is to give a refund or replacement of the product in case the product doesn' t meet the properties listed in this document.

Our company explicitly disclaims any responsibility of accidents.



Brand Description: KPL product line belongs to KOPLIN LLC Brand. KPL is focused on providing professional solution for manufacturer industry and electronics industry KOPLIN LLC KPL is responsible for product development, quality control and related industrial design. All the products are manufactured by the authorized partner factories.