

AUTO G 11 A2 F

PTFE Fortified Synthetic Grease



YOUR BENEFITS

- Long term lubrication of components.
- Synthetic blend fortified with microfine PTFE.
- Very low frictional values.
- Offers low bleed & high thermal stability.
- Contains EP and AW additives thereby preventing gear tooth damages.
- Special Corrosion inhibitors package for enhanced protection.
- Wide operating temperature band.

APPLICATION

- Special applications include gears, geared motors, instruments, electro-mechanical assemblies.
- Such as Automotive Starter motor - helical spline /planetary gear set / relay armature requiring a light colored grease.
- Also finds application in pneumatic and electrical power tools and domestic appliances.

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance / Colour	Visual	-	Smooth / Beige
Base [Thickener]	-	-	Lithium Soap
Base Oil	-	-	Synthetic
Flash Point (of Base Oil) [min]	ASTM D 92	°C	250
Base Oil Viscosity @40°C	ASTM D 445	cSt	35
Base Oil Viscosity @100°C	ASTM D 445	cSt	6.5
NLGI Grade	-	-	# 2
Worked Penetration	ASTM D 217	0.1 mm	265 - 295
Dropping Point	ASTM D 2265	°C	>180
Four Ball Wear Scar	ASTM D 2266	mm	< 0.75
Evaporation Loss 24 Hrs @100°C	ASTM D 972	%	≤ 3
Oil Separation 24 Hrs @100°C	ASTM D 6184	%	≤ 5
Copper Strip Corrosion Test	ASTM D 4048	Rating	1b
Operating Temperature Range	-	°C	-50 to +130

INDUSTRY:

Automotive
Components

PACK SIZE:

20 kg Bucket
180 kg Drum

SHELF LIFE:

24 Months

The values quoted above are typical and do not constitute a specification.

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product. MSDS available on request. Due to continual upgradation of products above data is subject to change without notice.

This supersedes our previously issued data sheets.

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.