

AUTO G 12 A2 F

High Performance PTFE Fortified Synthetic Grease



YOUR BENEFITS

- Highly tacky in nature ensuring addition to substrates.
- Good resistance to chemicals and water washout.
- High level of noise damping due to high PTFE content and special tackifiers used.
- Resistance to ageing and oxidation.
- Compatible with most plastics including (POM / Nylon / Delrin, PA & PE).
- Offers good corrosion resistance.
- Wide operating temperature range.

APPLICATION

- For automotive latches, window regulator motors, door latch actuators, small gear trains, switch gear linkages, electromechanical devices that requires noise damping.
- For plastic to plastic, Plastic to metal lubrication.

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance / Colour	Visual	-	Smooth / Off White
Base [Thickener]	-	-	Sp. Lithium Soap
Base Oil	-	-	PAO
Flash Point (of Base Oil) [min]	ASTM D 92	°C	260
Base Oil Viscosity @40 °C	ASTM D 445	cSt	33
Base Oil Viscosity @100°C	ASTM D 445	cSt	6.5
Base Oil Viscosity Index	-	-	135
NLGI Grade	-	-	#2
Worked Penetration @25°C	ASTM D 217	0.1 mm	265 - 295
Dropping Point	ASTM D 2265	°C	>180
WaterWashout @80°C, wt. loss	ASTM D 1264	%	< 5
Oil Separation 24 Hrs @100°C	ASTM D 6184	%	< 3
Copper Strip Corrosion Test	ASTM D 4048	Rating	1b
Operating Temperature Range	-	°C	-30/+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.