

AutoDamp 82 L2 F

Synthetic grease with PTFE for noise reduction & mechanical dampening



YOUR BENEFITS

- Reduction in noise.
- Dampened -Soft feel effect – excellent haptics.
- Low oil separation.
- Suitable for plastic-plastic, metal-metal and metal-plastic pairings.
- Wide operating temperature band.
- Compatible with most plastics.

APPLICATION

- For excellent dampening and haptic feel in slow moving, rotary & sliding mechanisms
- Applications include Air vents, electro-mechanical control assemblies, HVAC knobs, Automatic Gear shifters, glove box, Arm-rests, sun visors, Sun roof sliders, Seat adjustment mechanisms
- Finds application in precision engineering, optical devices, domestic appliances

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance	Visual	-	Smooth
Colour	Visual	-	Off White
Base [Thickener]	-	-	Silica
Base Oil	-	-	Polyalphaolefin
Base Oil Viscosity @ 40°C	ASTM D 445	cSt	1000±5%
Base Oil Viscosity @100°C	ASTM D 445	cSt	86 ±5%
NLGI Grade	-	-	#2
Worked Penetration	ASTM D 217	0.1 mm	265-295
Dropping Point	ASTM D 2265	°C	>260°C / Non-Melting
Copper Strip Corrosion Test	ASTM D 4048	Rating	1b
Water washout	ASTM D 1264	% loss	<5
Evaporation Loss 24 Hrs @ 100°C	ASTM D 972	%	≤ 2
Operating Temperature Range	-	°C	-50 to +120

INDUSTRY:

Automotive

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.

