

STARPLEX HT 2 HEAVY

DESCRIPTION

A new type of inorganic grease based on a special ESTER oil and thickened with Nano particles of PTFE which allows it outstanding performances comparable with some fluorinated greases. STARPLEX HT 2 HEAVY is particularly useful where the performances of other synthetic greases are unsatisfactory and the fluorinated greases financially unrealistic. The most important features are:

- Very long lasting lubrication and excellent high temperature stability.
- Compatibility with metals, plastics and a large pallet of rubber seals.
- Excellent corrosion resistance.

TYPICAL APPLICATIONS

STARPLEX HT 2 HEAVY is well adapted in the following industries:

- Automotive (spark plug boots made with silicone rubber).
- High temperature bearings.
- All applications normally reserved on fluorinated greases except the chemical ones.

TECHNICAL CHARACTERISTICS

PROPERTIES	VALUES	UNITS	STANDARDS
Colour	Beige		(visual)
Mass volume	1.3	Kg/dm ³	ASTM D 1298
Thickener	nano PTFE		
Base oil	Special Ester		
Base oil viscosity (40°C)	460	mm ² /s	ISO 3104
Consistency	2	grade	NLGI
Drop point	without	°C	ISO 6299
Rotation factor	250.000	N x dm	
EMCOR test	0.0	quotation	DIN 51802
Temperature range	-20 to +230	°C	

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