

WAGNER High-Melting Point Grease

Synthetic special grease for the preservation of all kinds of electrical contacts. It is used for all lubricating points where the grease must not fluidify under heat.

Reduces contact wear and protects from corrosion.

Scope of application:

WAGNER High-Melting Point Grease is used for all lubricating points where the grease must not fluidify under heat.

Application recommendation for ignition systems in classic cars:

- Lubricator
- Circuit breaker
- Ignition cams
- Centrifugal force adjuster
- Low-pressure adjuster
- Condenser

Moreover, WAGNER High-Melting Point Grease can be used in:

- All kinds of switches in the automobile industry
- Drop-arm switches in vehicles
- Connecting terminals
- Group straps
- Ignition cable plugs
- Ignition plugs
- Plug contacts and cable connections
- Relais, bulbs and fuses
- Tuners, channel selectors, control devices, mechanical controllers, potentiometers
- Joint sealings

How it works:

The smooth uniform structure offers decreased wear and a high-quality switch motion.

WAGNER High-Melting Point Grease is very adhesive and very resistant to extremely high temperatures (drop point: 260° C!) and works reliably within a wide temperature range of -60 °C bis +190 °C. Temporarily maximum temperatures even can be higher!

Advantages:

- Resistant to age and oxidation
- Water-repellent
- Soft and smooth
- Relatively good compatibility with elastomers and seals
- Free of silicones
- Good water-resistance
- Suitable for for-life-lubrication
- Longer service life due to high thermal stability
- Dust refusing, rejects dust and dirt
- Low noise
- Reduces contact wear

Wagner Spezialschmierstoffe GmbH & Co. KG

Speckbrodi 8 - 86759 Wechingen, Deutschland - Tel +49 9085 960 110 - Fax +49 9085 960 900

wagner@wagner-german-oil.com - www.wagner-german-oil.com

WAGNER High-Melting Point Grease

- Reduces contact resistance
- Increases performance
- Free of acids

Technical data:

WAGNER High-Melting Point Grease	Test method	Test result	Unit
Color		beige	
Designation		MPHC2N-60	
Consistency Class NLGI		2	
Base fluid		PAO	
Designation		ISO-L-XEDIB2	
Temperature Range		-60 - +190	°C
Temperature Range shortly up to		200	°C
Dropping Point		260	°C
Water Resistance Static		1 - 90	Grade
Thickener		complex aluminium soap	
Base fluid viscosity at 40 °C		27	mm ² /s
Density at 20 °C		880	kg/m ³
Corrosion Protection Emcor, WWO distilled water		0	Grade

Content	Item no.	Unit
50 g	035050	10 x 50 g

The information of this datasheet is made to the best of our knowledge and advises only a technically certified user on possible applications. WAGNER Spezialschmierstoffe is not liable for any property damage incurred as a result of improper use, mishandling, and or any use outside the prescribed method of use, purpose, or application. Any and all warranty and or damage claims will be subject to investigation on the use, method of application, and intent of application of the used product.

Wagner Spezialschmierstoffe GmbH & Co. KG

Speckbrodi 8 - 86759 Wechingen, Deutschland - Tel +49 9085 960 110 - Fax +49 9085 960 900

wagner@wagner-german-oil.com - www.wagner-german-oil.com