



# Shanghai Jichuan Trading

## Thermoflex

### DESCRIPTION

A high performance grease of very soft consistency which is easily conveyed. The product is characterised by good adherent properties, relatively high thermal resistance and an increased load-carrying capacity due to wear-reducing EP additives. Can be used universally for lubrication of plastic/plastic and plastic/metal pairings. Test certificates according to DIN 54852 available for stress-crack formation on POM/PA/PBT/PC etc.

### PROPERTIES

- universal use
- reduces friction and wear
- high load-carrying capacity
- stable to ageing
- protects against corrosion
- wide operating temperature range
- economical to use
- very compatible with plastics

Complies with the certification for grease in accordance with DIN 51 502: KPHC2N-60  
**VW TL 778A**

### TECHNICAL DATA

Colour	: brown, natural colours	
Basis	: synthetic oil/PAO	
Thickener	: Lithium	
NLGI	: 2	DIN 51818
Drop point	: ~198 °C	DIN ISO 2176
Worked penetration	: 265 - 295	DIN 51804
Operating temperature range	: -60 °C to +150 °C	
EMCOR test	: 0/0 (no corrosion)	DIN 51802
Elastomer Compatible	: POM/PA/PBT/PC	DIN 54852
Behaviour in the presence of NBR sealant	: neutral	
Water resistance		
15 min./90 °C	: 0	DIN 51807
Salt-Spray Test at 35 °C	: > 100 h	

### APPLICATION

Lubrication of fast-running bearings (Up to 2,000,000DN) , worm drives and similar industrial transmissions. Specially suitable for metal/plastic pairings in small transmissions and the lubrication of weapon components etc.

### INSTRUCTIONS

As usual for grease. Follow the instructions of the bearing manufacturer. Do not mix with other greases.

### AVAILABLE PACK SIZE

Thermoflex	370 g	Part No. 3352
	1 kg	Part No. 4048

Shanghai Jichuan Trading Co.,Ltd.

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5 kg Part No. 4049  
165 kg Part No. 4047

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