

TF Grease White + PTFE

Bardahl TF grease White +PTFE is a high-quality white lithium grease with exceptional high-pressure properties. It contains a PTFE (polytetrafluoroethylene) emulsion of mineral and synthetic oils. This results in a homogeneous mixture and does not occur.

- Protects against moisture and rust
- Waterproof
- Reduces friction and wear
- Ensures long-term lubrication of all moving parts

Application

Guides, sliding doors, brake parts, steering, hinges, battery terminals, water pumps, seat sleds, locks, antennas, garage door guides, window mechanisms, etc.

All types of bearings and applications with a working temperature between -20°C and $.150^{\circ}\text{C}$

Very suitable for heavily loaded mechanical parts, cables, cable rollers, slides, etc. Highly ideal for lubricating parts that have been in the open air for a long time, such as earthmoving machines, tractors, combines, cranes, construction lifts, etc.

Analysis data

Test	Results
NLGI	2
Penetration (ASTM D217) Adapted (60 slagen)	265/295
Variation edited 100,000 strokes	-20 tot + 45
Dropping point, $^{\circ}\text{C}$	180
Four ball test (D2596) Welding load, kg	>300
Medium Hertz load, kg	60
Timken test (D2509) OK LB,	min 50
Oxidation stability Hofmann test psi/max	5
Water-resistance D1264	2,5%
Anti-corrosion resistance ASTM D1743,	Grade 1
Cu corrosion, 24h/100 $^{\circ}\text{C}$	Neg.
Nature of the soap	Lithium
Nature of the oil	Mineral
PTFE (emulsion)	>2%
Working temperature, $^{\circ}\text{C}$	-20 / +150

Article number 74504
Content 400 ml aerosol

Article number 74514
Content 400 gr patroon

Article number 74505
Content 500 gr

Article number 74555
Content 5 kg

Article number 74582
Content 18 kg