

# POLY S2

## Multi-purpose synthetic base grease

### USE

Bardahl Poly S2 GREASE is a new generation poly-synthetic grease formulated with a fully

synthetic gelling agent, synthetic and paraffinic base oils.

POLY S2 is a long-lasting grease, resisting high temperatures and heavy loads.

Particularly recommended to lubricate:

- Bearings of electric engines and fans.
- Industrial bearings at high temperatures (up to 200°C).
- All types of industrial bearings operating at speeds and under medium to high loads.

### AVAILABILITY

Packaging	Ref.
24x400gr	1700
6x500gr	1702
4x4,5kg	1703
16kg	1704
50kg	1705
180kg	1706
5x120cc refill	1709
5x250cc refill	1708

### PROPERTIES

Bardahl Poly S2 has the following properties:

- Resistance to wear resulting from oxidation
- Resistance to extreme working conditions
- Resistance to extreme loads, shocks, vibrations, ...
- Can be used from -300°C to +1700°C. Resists to peaks of + 2000C.
- Resistance to water leaching and aggressive chemical products.
- Resistance to very rapid rotations: 12 000 rpm.
- Makes cold start easier thanks to a fluid base oil.
- Can be perfectly blended with other types of standard soap.
- Compatible with synthetic and natural water tightness gaskets.

### INSTRUCTIONS FOR USE

Use a pneumatic pump system or a cartridge.

Do not pollute the grease when applying (avoid dust and dirt).

### TECHNICAL DATA

Characteristics	
Soap base	Polyurea
Oil base	Synthetic
Colour	Yellow
NLGI grade	2
Viscosity at 40°C	90mm²/s
Drop point	>220°C
4-ball test, welding	340 kg
4-ball test, wear	<0,8mm
EMCOR	0-0
Temperature range	-30 to +140°C



**NOTHING WILL STOP YOU**

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