



BENTOR 2

GENERAL FEATURES:

Bentor 2 high temperature grease is manufactured basing on highly refined, highly viscous mineral oil (oil viscosity of 18 mm²/s at 100°C) and aluminosilicate thickener hydrophobed with quaternary amines. Bentor 2 grease is water resistant and generally infusible. It preserves plastic properties up to the temperature of -10°C.

APPLICATION:

Bentor 2 is applied to lubricate rolling and slide bearings and other friction surfaces with constant working temperature between 120°C and 200°C.

It is not suitable to lubricate low torque driven bearings and small radial clearance bearings.

STANDARDS, APPROVALS. SPECIFICATION:

DIN 51 502: K2S-10
ISO 6743-9: ACEB-2

| PARAMETERS | UNIT | TYPICAL VALUES |
|---|-------|----------------|
| NLGI class | - | 2 |
| Worked penetration at 25°C | mm/10 | 295 |
| Mechanical stability: Micropenetration after 4h rolling at 60°C | % | 172 |
| Structural stability: oil separation from grease (m/m) | % | 8.0 |

NOTE:
Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

