



Tarmond CaSu B

CALCIUM SULFONATE COMPLEX GREASES

Product Description:

Tarmond CaSu B are calcium sulfonate complex greases developed for mining and heavy industrial applications where high pressure capability and excellent pumpability are required. They deliver outstanding wear protection along with strong resistance to rust and corrosion, maintaining effective performance even in humid or wet environments. With a dust and dirt-repellent structure, they provide reliable lubrication across a wide operating temperature range from -20 °C to 200 °C, helping to keep equipment performance stable over extended service periods.

Benefits:

- ❖ Excellent bearing protection even under wet loads
- ❖ Excellent protection against rust and corrosion
- ❖ Very good resistance to wear
- ❖ High adhesion ability
- ❖ Ensures efficient lubrication

Technical Data:

| Tarmond CaSu B | Test Method | | |
|---|-------------|-----------|-----------|
| NLGI | - | 1.5 | 2 |
| Colour | Visual | Blue | Blue |
| Base Oil Type | - | Mineral | Mineral |
| Base Oil Viscosity, mm ² /sn | ASTM D 445 | 460 | 460 |
| Penetration (60 d), 0.1 mm | ASTM D 217 | 305 | 285 |
| Dropping Point, °C | ASTM D 2265 | > 315 | > 315 |
| 4 Ball AW, mm | ASTM D 2266 | < 0.55 | < 0.55 |
| 4 Ball Welding, kg | ASTM D 2596 | > 700 | > 700 |
| Water Wash Out, % Weight | ASTM D 1264 | < 1.7 | < 1.4 |
| Oil Separation, % Weight | ASTM D 6184 | < 2 | < 2 |
| Speed Factor, mm/min | - | 300.000 | 300.000 |
| Operating Temperature, °C | - | -20 / 200 | -20 / 200 |

Specified values are our typical characteristics.