



Alithex 20

Lithium based Grease

TECHNICAL DATA SHEET

Description:

Veedol Alithex 20 is lithium based grease with extreme pressure additives having high load carrying properties, rust inhibition properties, oxidation stability and heat stability.

Performance Specifications:

Meets & exceeds the performance requirements of

- IS 7623 : 2019

Features/Benefits:

- Provides excellent load bearing capacity

Application:

- Recommended for heavy duty application in steel, rubber, cement, paper, mining, sugar and construction industries for sleeve as well as anti-friction bearings.
- Also recommended for heavy duty applications in construction and earthmoving machinery.

Typical Properties:

| Test Parameters | Test Method | Typical Values |
|--------------------------------|--------------------|-----------------------|
| Colour | Visual | Brown |
| Texture | -- | Smooth |
| NLGI Consistency | -- | 2 |
| Soap type | -- | Lithium |
| Worked Penetration, 60st @25°C | ASTM D 217 | 286 |
| Drop Point, °C | ASTM D 2265 | 192 |

Properties mentioned above are typical only and minor variations which do not affect the product performances, are to be expected in normal manufacturing.