

Technical Data Sheet

Divinol Fett MTS 2T

Product description

- semi-synthetic lithium soap lubricating grease
- solid lubricants containing
- oxidation resistant
- high mechanical load capacity
- water resistant
- classification KPF 2 K-50 as per DIN 51 825
- classification ISO-L-XECHB 2 as per ISO 6743-9

Characteristics

| | |
|---|-----------------------|
| Colour / Appearance: | light beige, smooth |
| Thickening agent: | Lithium soap |
| Operating temperature range: | -50°C - +120°C |
| NLGI-class / DIN 51 818: | 2 |
| Base oil viscosity/40°C / ASTM D 7042: | 30 mm ² /s |
| Dropping point / DIN ISO 2176: | > 190 °C |
| Worked penetration/0.1mm, 60 double strokes / DIN ISO 2137: | 280 |
| Worked penetration/0.1mm, 60 000 double strokes / DIN ISO 2137: | 300 |
| Water resistance / DIN 51807-1: | Evaluation level 1 |
| Flow pressure at -35°C / DIN 51 805: | 450 hPa |
| Corrosion protection behaviour (EMCOR-test) / DIN 51 802: | 0/0 |
| VKA welding load / DIN 51 350-4: | 3000 N |

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1 / 2

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Application

Divinol Fett MTS 2T is a multi-purpose low temperature grease for the lubrication of slide and roller bearings, especially those with high sliding friction.

Amongst others, this grease can also be used for the lubrication of window handles. **Divinol Fett MTS 2T** is easily pumpable even through long lubrication lines.

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2 / 2