

PASTES



325001301

LUBRICATING PASTE BASED ON LITHIUM THICKENER AND SYNTHETIC BASE OIL

This lubricant is formulated using the latest technology and is intended for use in mechanisms that experience slow motion and heavy or shock loads. It is ideal for applications that require long-lasting lubrication and superior protection against fretting corrosion. The following products are appropriate for various uses including ball joint type drives and grooved joints, multi-purpose mounting paste, as well as lubrication of bushings and sliding bearings.

PROPERTY	METHOD	VALUE
Appearance		White
Thickener		Lithium
Base oil type		Synthetic
Base oil viscosity @ 40 °C, mm²/s		32
Worked penetration 60W, x 0,1 mm	ASTM D217	280
Dropping point, °C		210
Flow pressure @ -40 °C, mbar	DIN 51 805	1350
Flow pressure @ -35 °C, mbar	DIN 51 805	505
Density @ 25 °C, kg/dm³		1.16
4-ball wear test - Weld load, kg	IP 239	>700
FAFNIR test (fretting corrosion) Weight loss, %	ASTM D4170	1.25 mg
FAFNIR test (fretting corrosion) Corrosion	ASTM D4170	no
Service temperatures, °C		-50 - 150 (400 C dry)



Pastes

BENEFITS

 High resistance to fretting corrosion
High Lubricating properties
Wide range of operating temperatures (-40-150 C), dry up to 400 °C
High Adherence
Long life lubrication

DYAD

LUBRICANTS

Superior resistance to heavy loads

All data on this technical data sheet is indicative only

202312V01



DYADE LUBRICANTS B.V. TYPOGRAAF 16 | 6921 VB DUIVEN THE NETHERLANDS