

# Univar Grease U3 Wirerope T

## Description

**Univar Grease U3 Wirerope T** is a bentonite/clay thickened grease based on highly viscous mineral oil. This grease contains EP antiwear additives and 10% graphite.

The high viscosity base oil blend and the thickener makes this product highly suitable for the lubrication of wires in hostile environments as well as heavy industries where the very high load carrying capacity and excellent water resistance makes this product a great choice for heavy loaded open gears.

## Performance, Features & Benefits

- Very good corrosion protection
- Very good resistance to shock loads
- Excellent load carrying capacity
- ISO 12924: L-XA(F)DIB0.5
- DIN 51502: OGPFO.5N-10

## Typical Technical Data

Thickener	Clay
Base fluid	Mineral oil
Texture	Smooth
Colour	Black
NLGI Grade	ASTM D 217
Dropping point	IP 396
Base oil viscosity at 40°C	ASTM D 7152
Base oil viscosity at 100°C	ASTM D 7152
Penetration 60 strokes	ISO 2137
4-ball weld load	ASTM D 2596
Water resistance at 90°C	DIN 51807:1
Water wash out at 79°C	ISO 11009
Emcor salt water	ISO 11007
Flow Pressure at -10°C	DIN 51805 mod
SKF R2F B at 140°C	SKF
Density	IP 530
Temperature range	1050 kg/m <sup>3</sup> -10°C to +140°C (Max +180°C)

## Advice

Advice on applications not covered in this leaflet may be obtained from your Univar representative

## Health, Safety & Environment

Guidance on Health & Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from [www.univarlubricants.no](http://www.univarlubricants.no) [www.univarlubricants.se](http://www.univarlubricants.se) [www.univarlubricants.dk](http://www.univarlubricants.dk) [www.univarlubricants.fi](http://www.univarlubricants.fi)

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