

RED TACK EP2**PRODUCT DESCRIPTION**

Red Tack EP2 is a high temperature lithium soap-based grease blended with superior tackifiers. The product is a multi-purpose grease formulated with premium base stocks and extreme pressure additives providing excellent shear resistance and high load carrying properties. Red Tack EP2 is suitable for heavy-duty applications where water washout and high thermal resistance is required. The product is recommended for use in some industrial, earthmoving, agricultural and marine equipment. Extreme pressure additives and a base oil viscosity of 1600cSt @ 40°C provide protection against shock loads, dusty and wet environments. Red Tack EP2 is suitable for bearings, gears, couplings, turntables, pins, hammers, and trailers. Red Tack EP2 is designed to operate between -20 to 185°C however the product can work intermittently up to 210°C. Red Tack EP2 is not recommended for use in high rotational speed wheel bearings in automotive applications.

APPLICATIONS & BENEFITS

- Protection under extreme pressure and shock load conditions.
- Protects contact surfaces from rust, corrosion, and wear.
- Wide operating temperature range.
- Excellent oxidation stability.
- Superior water washout resistance.
- Extended service life.

PACK SIZES AVAILABLE

450GM, 500GM, 2.5KG, 20KG, 180KG

TYPICAL CHARACTERISTICS

RED TACK EP2	UNITS	VALUES
Thickener Type		Lithium Complex
NLGI Grade		2
Colour		Red
Appearance / Texture		Smooth / Tacky
Worked Penetration	60 Stokes	265 - 295
Dropping Point	°C Min	260
Base Oil Viscosity	cSt @ 40°C	1600
Four Ball Wear mm Scar diameter		0.5
Four Ball EP Weld Minimum kg		480
Timken OK Load, Lbs.		30

ADDITIONAL INFORMATION

Direction Of Use

Always avoid contamination of the grease by dust and dirt when applying. Preferably use a pneumatic pump system or cartridges. To obtain the full benefits of this product do not mix it with other soap base greases. Always check grease compatibility before using. Housings or grease ways should be either cleaned or flushed to remove old lubricant.

Designed for New Zealand Conditions | Manufactured from virgin base stocks. For more technical information please contact Vertex Lubricants NZ Technical Dept. +64 9 640 0004. Sheet updated 13 July 2023.