

ANTI-SEIZE Regular Grade

Copper based anti-seize paste

Product Overview

ROCOL[®] ANTI-SEIZE Regular Grade is a paste based anti-seize with graphite, copper and aluminium providing superior protection against seizure particularly in aggressive applications of vibration, high temperatures and pressures.

ROCOL ANTI-SEIZE Regular Grade is designed for use on all static fasteners and mechanisms prone to seizure. This high performance compound is ideal as an assembly and anti-seize lubricant in extreme adverse conditions where pick up and seizure issues may be experienced.

ROCOL ANTI-SEIZE Regular Grade is a good multi-purpose anti seize for applications found throughout industry.

Features and Benefits

- ROCOL ANTI-SEIZE Regular Grade has an excellent static operating temperature resistance of -180°C to +1100°C.
- ROCOL ANTI-SEIZE Regular Grade prevents pick-up and seizure of static threaded fasteners.
- Lubricates, protects and eases dismantling.
- ROCOL ANTI-SEIZE Regular Grade is particularly suited for use on threaded connections in aggressive environments where high temperatures and pressures are experienced.

Directions for Storage and Use

- Apply as a thin film by brushing or wiping onto a clean dry surface.
- For best results apply to both the male and female parts.
- The storage temperature should be controlled between +1°C and +40°C.
- Shelf life is 5 years from date of manufacture.

Typical Applications

- Threaded connections on drilling rods in industries such as Crude, Mining, Public Works, Quarries etc.
- Engines, boilers, furnaces, generators etc.
- Gas flow or continuous electrode nozzle heads.
- Valves and fittings in the chemical and petrochemical industries.
- In the automotive industry for use on exhaust connections, cams, joints, brakes etc.

Pack Sizes

Pack Size	Part Code
250g	14026
500g	14027

ANTI-SEIZE Regular Grade

Copper based anti-seize paste

Property	Test Method	Result
Appearance	N/A	Bright grey paste
NLGI No.	IP 50 – ASTM D217	1
Base Type	N/A	Mineral oil
Thickener	N/A	Lithium soap
Solids	N/A	Graphite, Copper & Aluminium
Solids Content	N/A	Approximately 40%
Temperature Range	N/A	-180°C to +1100°C
Water Solubility	N/A	Insoluble
Copper corrosion	ASTM D4048	1a

Values quoted above are typical and do not constitute a specification.

Safety Data Sheets

Safety data sheets are available for download from our website www.rocol.com or may be obtained from your usual ROCOL contact.

The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

Issue: 1 Date: 06-13

T +44 (0) 113 232 2600
 F +44 (0) 113 232 2740
 E customer-service@rocol.com
www.rocol.com

ROCOL House, Swillington, Leeds LS26 8BS

Registered Company No. 559693 VAT No. 742 0531 67
 Registered Office: Admiral House, St Leonard's Road, Windsor, Berkshire SL4 3BL

ROCOL A division of **ITW** Ltd

