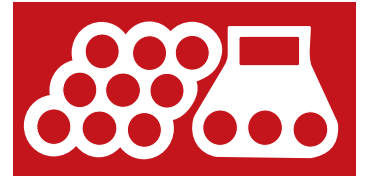


POLYKOTE



Kaiser Industries Ltd.

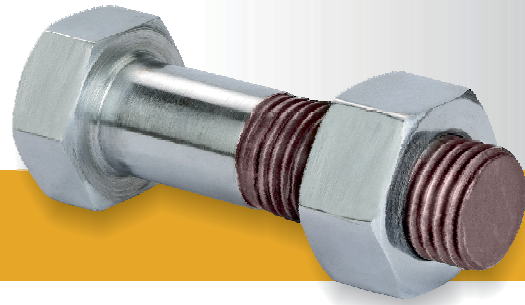
SPECIALIZED LUBRICANTS
ANTISEIZE PASTE FOR THREADED PARTS



**DELIVERING DEPENDABLE &
CONSISTENT INDUSTRIAL SOLUTIONS**

POLYKOTE

HIGH PERFORMANCE
SPECIALIZED LUBRICANTS



ASTC Paste

The # **1** Thread Assembly Paste That Does All

- Lubricates
- Protects
- Separates

Provides consistent coefficient of friction (μ) even over multiple assembly & disassembly processes

Copper Antiseize Compound

Description

Polykote ASTC paste contains finely divided copper and special lubricating solids that work on metal surfaces by forming a low friction, adhesive solids lubricating film between contact surfaces to prevent metal to metal contact even under critical operating conditions of high temperature & pressures, vibratory or shock loads, presence of moisture or corrosives and prevent seizure, binding or bolt breakage.

It is an extremely effective pretreatment to all threaded connections prior to assembly as it provides superior separation properties and enables easy, non destructive disassembly of threaded components even after long operational intervals at high temperatures, extreme pressures and severe operating conditions.

Polykote ASTC paste performs exceptionally well even at high temperatures and corrosive conditions to prevent seizure, fretting corrosion and is extremely useful for protecting, lubricating and separating highly stressed threaded parts.

Applications

Highly recommended for assembly and lubrication of all threaded connections operating at very high temperatures, high pressures, moisture and corrosive conditions to enable faster and rapid non destructive disassembly after long operational periods. Use for all threaded joints and connections of:

- Autoclaves
- Compressors
- Cylinder & engine head screws
- Chemical processing plants
- Exhaust pipes
- Gas generators
- Heat exchangers
- Injection molding machines
- Internal combustion engines
- Oil & gas burner mounting bolts
- Oil refineries
- Petrochemical processing plants
- Pipe fittings
- Steel plant equipment
- Threaded joints in steamlines
- Turbine casing bolts
- Valve stems and spindles

Packaging

- 100 g container
- 400 ml aerosol spray
- 500 g brush top
- 1 kg container
- 5 kg container
- 30 kg container

Features

- Service rating from -30°C to $+1100^{\circ}\text{C}$
- Prevents bolt breakage, seizing, binding, striping & distortion
- Ensures consistent tightening
- Excellent corrosion protection
- Withstands vibratory loads & high pressures
- Excellent adhesion to metal surfaces & release ability
- Prevents fretting corrosion
- Saves costs



Kaiser Industries Ltd.

Manufactured by
KAISER INDUSTRIES LIMITED
Plant-1:- 371-C, M.I.E. Bahadurgarh 124 507,
Haryana (India)
Plant-2:- Industrial Growth Center, SIDCO,
Distt. Samba 184121, Jammu & Kashmir (India)
Plant-3:- Village Bamanbore, Taluka Chotila,
Distt. Surendra Nagar 365 520, Gujarat (India)
Contact
Email: info@kaiserindustries.com
Web. : www.kaiserindustries.com

HIGH PERFORMANCE
SPECIALIZED LUBRICANTS
& MRO SOLUTIONS

Kaiser Industries Ltd. POLYKOTE
are registered trademarks



Limited Liability & Warranty

The Information and data contained in this catalog is accurate to the best of our knowledge or is obtained from sources, tests of experiences believed by us to be accurate. User is responsible for determining whether recommended KAISER INDUSTRIES LIMITED products is fit for a particular purpose. all products should be tested for suitability for a particular application prior to actual use. We make no representations of any kind and data mentioned herein in offered without any warranty. All data is subject to change without prior notice.