Assembly Paste - Chesterton 785



Chesterton 785 is a high-performance ceramic anti-seize compound designed for easy assembly and disassembly under extreme conditions. With superior pressure resistance and wide temperature tolerance, it is ideal for industrial and food-grade applications.

Chesterton 785 is a premium anti-seize and assembly lubricant formulated to prevent galling, corrosion, and seizure of threaded components and press fits. It contains ultra-fine inorganic solid lubricants dispersed in a non-carbonizing, ashless synthetic carrier.

The advanced particle structure ensures full surface coverage by filling microscopic irregularities, reducing friction and preventing metal-to-metal contact. This contributes to consistent load distribution and facilitates easy disassembly, even after prolonged exposure to high temperature and pressure.

The product is free from toxic heavy metals such as lead and nickel, improving workplace safety. It is also NSF H1 certified, making it suitable for use in food processing environments.

Key Features:

- Metal-free, no toxic heavy metals
- Pressure resistance up to 4730 kg/cm²
- Temperature range: -34 °C to +1204 °C
- No torque recalculation required
- Prevents galling and corrosion
- Non-carbonizing synthetic base
- NSF H1 food-grade approved

Applications:

- Bolts, screws, and studs
- Pipe threads and fittings
- Press fits and keyways
- Pump sleeves and assemblies
- Industrial, marine, refinery, power and food processing sectors

Min. temp.	-34°C
Max. temp.	+1204°C

Read more about the product here:
https://john-dahle.no/product?number=0536046VM