

Ceramic Paste

Description

A modern, multifunctional formulation that can be used in a variety of applications. Thanks to its high adhesion and high temperature resistance it can be used as a release agent, to prevent seizing, cold welding, rust freezing and stick-slip. Metal-free and non-conductive. Suitable for use with aluminum and magnesium materials.



Technical data

Color / appearance	white
Base	synthetic/mineral oil
Thickener	inorganic thickening agents and white solid lubricants
Operating temperature range	-40 to + 2552 °F als Trennpaste / as a separating paste
Unworked penetration	ca. 340
Base oil viscosity 104 °F	ca. 100 mm ² /s
Four-ball tester material load/weld force	3800/4000 N DIN 51 350,4
Friction numbers - thread	0,1 DIN 946
Pressfit test (no stick slip)	0,08 LFW-4
SRV (cylinder/plate; 450 N, 1,000 µm, 50 Hz, 2 h) - friction number	0,10-0,13 µm Reibungszahl / coefficient of friction

Areas of application

Use when high temp and/or anti-seize lubrication is needed or general lubrication of threaded fasteners.

Comment

⚠ WARNING: Cancer- www.P65Warnings.ca.gov

Application

Clean the surfaces thoroughly before use.

Available pack sizes

250 g Brush-in-cap can sheet metal	22094 USA-AND-CANADA- EN-F
200 ml Can aerosol	20242 USA-EN

Our information is based on thorough research and may be considered reliable, although not legally binding.