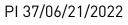
Product information

LM 48 Installation Paste





Description

Is used for assembly of engines, gearboxes, industrial machinery or for press fitting etc. Very adherent on polished surfaces. Use on engine bearings, piston skirts, camshaft lobes etc. Prevents dry-run damage at start-up. Allows easy assembly of tight-fitting parts. Provides protection from scoring during press fit. Uses a synergistically active and unique solid lubricant system of zinc sulfide, graphite, fluorides and tungsten disulfide. Service temperature: -35 °C to +450 °C (-31 °F to +842 °F).

Properties

- outstandingly adherent
- high capacity
- high wear resistance
- good corrosion protection
- low coefficient of friction
- easy to use
- outstanding emergency-running properties
- highly economical

Technical data

 $\begin{array}{lll} \mbox{Color / appearance} & \mbox{black} \\ \mbox{Base} & \mbox{mineral oil} \\ \mbox{Density at 68 °F} & \mbox{1 g/ml} \\ \mbox{Viscosity at 104 °F} & \mbox{68 mm}^2\mbox{/s} \\ \mbox{Pressfit test (no stick slip)} & \mbox{0,12 } \mu \\ \mbox{Thread friction} & \mbox{0,09 } \mu \end{array}$

-31 to +842 °F Operating temperature range Form pastelike, liquid Odor odourless 213 °F Flash point Load carrying capacity >1.200 N Friction coefficient >0.10: <0.13 wear scar diameter <1 mm Four-ball tester material 4400/4600 N

load/weld force

Areas of application

Suitable for assembly of engines, gearboxes, industrial machinery, when press fitting etc.

Application

Apply an appropriate amount to the cleaned surfaces with a paint brush or lint-free cloth.

Available pack sizes



Available pack sizes

50 g Tube plastic 20216

USA-AND-CANADA-EN-F

1 kg Can sheet metal 22040

USA-AND-CANADA-EN-F

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