

LAPPING PASTES

Lapping Pastes

PRODUCT DESCRIPTION

The lapping pastes are mixtures of fat components with abrasive powders. They are designed for grinding mating parts of fuel fittings and other units of diesel locomotives during their repair. The **M-7, M-10, M-14, M-20, and M-28** lapping pastes are used for lapping fuel pump plunger pairs, injector spray tips, finishing all end surfaces and grinding cylinder cap valves. **KB-3, KB-4, KB-5 and KB-6** are used for prefinishing and defacetting rigid metal surfaces (chrome plated or coated with other materials).

APPLICATION

They are designed for grinding mating parts of fuel fittings and other diesel locomotive units

during their repair. The **M-5** lapping paste is used for lapping plunger pairs and sprinklers. The **M-7, M-10, M-14, M-20, M-28** lapping pastes are used for lapping fuel pump plunger pairs, injector spray tips, finishing all end surfaces and grinding cylinder cap valves. The **KB-3, KB -4, KB-5 and KB -6** lapping pastes are used for prefinishing and defacetting rigid metal surfaces (chrome plated or coated with other materials).

BENEFITS

- High adhesive capability;
- Paste remains in the friction zone well;
- High corrosion resistance of the treated surfaces.

The product is manufactured as per TU 32 TsT 557-93

STANDARD CHARACTERISTICS

PROPERTY	STANDARD
Appearance	M5 – homogeneous dense paste of white to light beige color; M-7, M-10, M-14, M-20, M-28 – homogeneous dense paste of white to light grey color; KB-3, KB-4, KB-6 – homogeneous dense paste of black color.
Colloidal stability, % of separated oil, or less	6
Weight percentage of water, %, or less	Traces

The standard product characteristics are average values and do not constitute the manufacturer's specification. They can be subject to change in accordance with the requirements of INTESMO, LLC. Please contact the technical support team for any question related to the application and replacement of grease products manufactured by INTESMO, LLC.