

GREASING COMPOUND

Railway greasing compound

APPROVALS

Russian Railways, OJSC

PRODUCT DESCRIPTION

The **greasing compound** is a product for soaking gaskets and leather lip seals used in braking equipment and units of the railway rolling stock. The soaking and greasing of leather lip seals and gaskets of pneumatic and other equipment is performed for making them more elastic, airtight and resistant to destruction. Depending on application conditions, there are two types of greasing compounds: **greasing compound-12** and **greasing compound-40**.

The **greasing compound** is a composition consisting of castor oil, ceresin, hydrogenated fat and petroleum. Both compounds are produced at a new and up-to-date production facility in Russia.

The product is manufactured as per TU 32 TsT 547-83

STANDARD CHARACTERISTICS

PROPERTY	GREASING COMPOUND 12	GREASING COMPOUND 40
Appearance	Homogeneous paste of light yellow to light brown color	
Kinematic viscosity at 75 °C, mm ² /s, or less	80	60
Weight percentage of water, %, or less	none	none
Weight percentage of mechanical impurities, %, or less	0.1	0.1
Dropping point, °C, or more	53	49
Acid number, mg KOH per 1 g, or less	6	6

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.

APPLICATION

Greasing compound-12 is used for soaking leather lip seals of air distributors.

Greasing compound-40 is designed for soaking leather gaskets and lip seals of brake cylinders.

BENEFITS

- Making leather more elastic.
- Protecting the leather material of lip seals and gaskets from destruction.
- Ensuring good air tightness of leather items.