## Kebu sleeve tube filling compound PRODUCT DATA SHEET

- Hot-processable compound
- Easy and quick application
- Petrolatum-Basis





The Kebu sleeve tube filling compound is a permanently plastic compound based on technical petrolatum. With the compound you can fill cavities between the core tube and the rods on gates valves in transport and distribution networks.

In addition to improving corrosion protection due to the excellent surface wettability of Vaseline compounds, potting with **Kebu sleeve tube filling compound** serves to reduce ground contact with the slide rod and thus improve the electrical coating resistance of the valve. The **Kebu sleeve tube filling compound** is easy to melt at temperatures of 70 - 90 °C and is easy to pour because of the low melt viscosity.

## **Processing**

The sleeve tube had to be free from standing water and dirt. Removing the square barmakes it easier to blow out the sleeve with compressed air or to blow out water. When building new gate valves, the sealing of the sleeve tube to the valve dome must be ensured. This can be done by the **Kebutyl putty** that shaped with hand or wrapping it. You can use a **Kebulen-butyl-rubber tape**, **Kebulen-Foil PE 0.25** or a **Kebulen Foil PE 0.40**.

The Kebu sleeve tube filling compound is poured in the molten state at approx.  $80 \pm 10$  °C. To melt a big mass of the compound you will usually use a small melting device for bituminous materials. This device features a propane burner and a mechanical mixer. During the melting process, until filling, the Kebu sleeve tube filling compound must be stirred continuously to avoid local overheating and an inhomogeneous mass. The heated mass must be protected from precipitation!

The Kebu sleeve tube filling compound is introduced into the core tube by means of a potting can. In the case of longer sleeve tubes or large filling volumes, this can be done in two or more passes due to the volume contraction during cooling. After filling the sleeve tube, we recommend a final finish with a petrolatum tape, e.g. Kebu Petro-Tape A303, to make sure that no water or dirt will enter the system.

## FORMS OF DELIVERY

Other dimensions on demand

	Packaging	Content [kg]
Kebu sleeve tube filling compound	Plastic bucket	6
		12.5

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