



for top temperature and pressure resistance

TRANSMISSION APPLICATIONS

Mechanical, electronic and hydraulic gear units are found in machines and systems where they are used to transmit/convert movements/forces. Properly sealed housings prevent dust/sand from getting in and oil from leaking out. This is important for safe and reliable operation.

BIRKOSIT Dichtungskitt[®]

Be on the safe side when it comes to sealing.

BIRKOSIT Dichtungskitt[®] meets all the requirements in terms of reliability, pressure resistance, temperature resistance, fluid resistance and ease of use. It also boasts prolonged elasticity.

Advantages at a glance:

- BIRKOSIT Dichtungskitt[®] offers a 100% seal for all the relevant areas in the gear unit, such as surfaces, intermediate gaskets and oil control valves.
- BIRKOSIT Dichtungskitt[®] can be easily and quickly cleaned from the sealing areas when the gear unit is dismantled, saving time during inspections and speeding up the resumption of normal operations.
- BIRKOSIT Dichtungskitt[®] is a cost-effective solution which can be used to replace or enhance other sealing options.

Further possible applications:

BIRKOSIT Dichtungskitt[®] can be used to optimise seals with solid materials. It is also suitable for use on surfaces as a replacement for conventional seals, such as the following:

- O-rings
- Flat gaskets
- Rubber
- Paper
- Asbestos
- Graphite
- Metal gaskets