

for top temperature and pressure resistance



## MINING APPLICATIONS

Our sealing compound BIRKOSIT Dichtungskitt® covers every sealing need in the mining industry. This includes the sealing of valves of all kinds, special seals and special wipers, but also piston seals and rod seals for heavy-duty applications in water hydraulic systems and for the most extreme demands in hydraulic systems for tunnel boring and drilling machines.

### **BIRKOSIT Dichtungskitt®**

# Be on the safe side when it comes to sealing.

BIRKOSIT Dichtungskitt® offers a 100% seal for all the relevant areas in plant and machinery in the mining industry.

### Advantages at a glance:

- BIRKOSIT Dichtungskitt® meets all the requirements in terms of reliability, resistance and ease of use.
- BIRKOSIT Dichtungskitt
  Boasts an exceptional ability to withstand the effects of extreme
  temperatures and an impressive measure of lasting elasticity.
- BIRKOSIT Dichtungskitt® can be easily and quickly cleaned from the sealing areas when equipment 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