

Lining with the Ekoliner

Example: WTH-clay-work:

In the feed mechanism of a clay-crusher it comes to caking on at damp or cold weather. These caking on must be removed regularly manually at large expenditure (see picture). Otherwise the hole feed mechanism clogs.

Or it comes to inadvertent mixtures at changing the material.



Picture: In an edge of the feed mechanism a 3,0 mm thick **Ekoliner** of polyethylene was glued on and tested for about six months.

Result: It doesn't come any longer to considerable caking on. In the corner pasted with the **Ekoliner**

Caking on did not have to be removed any longer manually. Small clay particles hold themselves in the corner, which was not welded, because it concerned a sample installation here.

The advantages:

- Simple to process by sticking or concreting (no screwing necessary)
- Almost independently of the underground (metal, concrete, wood, ...)
- **Protection from corrosion**, example: chemical industry, foodstuff industry, dump seeking water, sewage engineering and purification plants
- **Protection from abrasion**, example: **conveying engineering**
- **Protection from caking on**, example: clay-work. Application at dump truck hollows, plants, feed mechanisms, process and storage places. In excavator and charger blades the entire volume is used, because it does not come to considerable caking on.

Ask for the material specifications, forms of delivery, welding and sticking technology as well as the processing references!