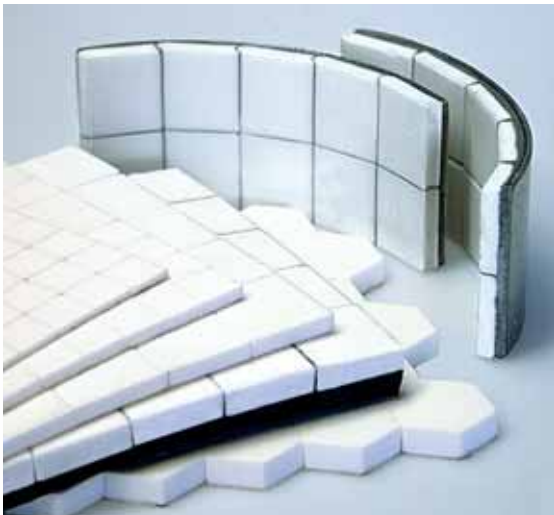


Very Hard and Very Wear Resistant ...

## Complete Range of KALOCER Mosaics for Simple and Flexible Use

KALOCER high alumina ceramic mosaics from Kalenborn are offered in a variety of shapes and sizes:



*Optional book-end joints*

- square, hexagonal or special shapes
- dimensions ranging from 10 x 10 mm to 20 x 20 mm (side length of square shapes, key dimension for hexagonal shapes)
- thickness from 1.5 mm to 12 mm

KALOCER mosaics are mainly supplied as mats at 500 x 500 mm with the individual tiles glued to acetate silk and/or paper.

Many various plant components can be quickly and easily lined with KALOCER mosaics. This is also true of most complicated geometries. Complex cuts are avoided in most cases.

### Benefits:

- simple working by using KALFIX epoxy setting compounds
- weight saving solution
- highly wear resistant
- simple adaptation to most varying geometries
- available ex stock on short notice
- simple repairs feasible
- permanently smooth surfaces
- no corrosion

**An Optimal Solution for Many Cases:**

**KALOCER High Alumina Ceramic Mosaics Prevent Wear in New and Existing Plant**



*Lining a dust collecting pipe for clinker with 6 mm thick KALOCER mosaics placed in KALFIX epoxy setting compound*



*Forced circulation mixer for building compounds, protected against wear - the KALOCER high alumina ceramic mosaics adapt well to the existing geometry*

**Ceramics rubber bonding**

In addition to the KALOCER mosaics Kalenborn offers KERAFLEX, another wear solution. KERAFLEX uses high alumina ceramic mosaics firmly vulcanized into rubber mats. The rubber thickness depends on the impact stress, noise load, etc.

**Book-end joints**

KALOCER mosaics can be supplied with book-end joints, assuring a consistent joint width even when lining dishd surfaces. Blow-through phenomena can be avoided.

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**The Wear Protection People**