

# KALIMPACT

## FIXATION METHODS - Product data sheet

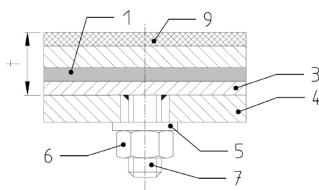
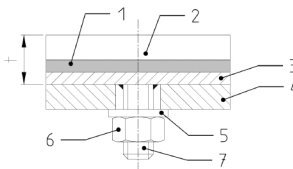
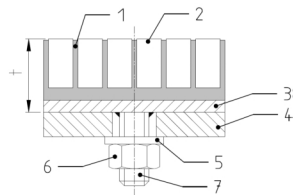
### Product description

Depending on the requirements, KALIMPACT is delivered as vulcanized mosaic mats, rectangle, square or hex tiles ceramic, square tiles fused cast basalt or full-surface metal liner. Customized solutions are possible.

### MECHANICAL FIXATION METHOD

**Stud bolt fixation** (M16/20/24) on Base Plate made of 5 mm (1/5 ") 1.0038 steel, suitable for the fixation of vulcanised fused basalt ABRESIST, vulcanised ceramic KALOCER and full-surface metal KALMETALL wear protection materials on metallic surfaces.

Applicable for the panel fixation of product vulcanised with rubber gaps KALIMPACT ABRESIST / KALOCER.



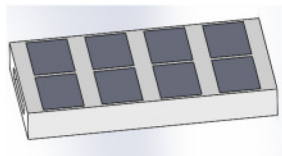
Applicable for the panel fixation of product vulcanised without rubber gaps KALIMPACT ABRESIST / KALOCER.

Applicable for the panel fixation of product ranges KALIMPACT KALMETALL.

- |                |                        |                   |
|----------------|------------------------|-------------------|
| 1 = Rubber     | 2 = ABRESIST / KALOCER | 3 = Carrier Plate |
| 4 = Base Plate | 5 = Flat Washer        | 6 = Nut           |
| 7 = Stud bolt  | 8 = Magnet-System      | 9 = Metal liner   |

### MAGNETIC FIXATION METHOD

**MGT System** consisting of min. 15 mm (3/5 ") thickness magnetic plates (extraction force > 300 N) suitable for the fixation of vulcanised fused basalt ABRESIST and ceramic KALOCER wear protection materials on rust free metallic surfaces.



(8)

Applicable for the panel fixation of product ranges KALIMPACT ABRESIST and KALIMPACT KALOCER (with the exception of Mosaic Mats).

### GLUING FIXATION METHOD

**KALFIX G10** (consisting of G11 adhesive + G12 hardener + G13 primer)

KALFIX 10, adhesive for thin-layer gluing of vulcanised metallic and ceramic wear protection materials on metallic surfaces, designed to ensure optimal adhesive properties of vulcanized wear protection materials on metallic surfaces.

Applicable for the panel fixation of product ranges KALIMPACT KALOCER (Mosaic Mats).