

KOROACTIVE

Liquid special activator for the multi-layer construction of special steel fibre industrial floors

DESCRIPTION

KOROACTIVE is a liquid, transparent activator for the multi-layer construction of special steel fibre reinforced industrial floors.

APPLICATION

KOROACTIVE is used for the two-times dry-shake process to improve the bond in between the dry-shake layers as well as the direct bond of the first dry-shake layer to the steel fibre reinforced base concrete.

PROPERTIES

- improved bond between the dry-shake layers and the steel fibre reinforced base concrete
- improved surface properties
- increased density
- improved surface hardness and chemical resistance
- less dust accumulation

TECHNICAL DATA

| | |
|---|------------------------------------|
| Condition | liquid |
| Colour | transparent |
| Density | 1,12 g/cm ³ |
| pH-value | approx. 11,3 |
| Processing temperature | 5 °C - 35 °C |
| Material consumption depending on absorbency of sub-base exact values to be determined by preliminary tests | approx. 250 - 300 g/m ² |
| Yield per 30 kg unit | approx. 100 - 120 m ² |

PROCESSING

KOROACTIVE is supplied ready for use. It is applied undiluted after the second dry-shake pass. KOROACTIVE is applied by spraying, e. g. with Gloria spraying equipment. After complete penetration into the dry shake layer, the surface is power floated with disk and then smoothed until pore closing is achieved.

SUPPLY

30 kg plastic can
1.000 kg IBC container

STORAGE

Dry and frost-free in closed original packaging. Reclose once opened containers immediately. Shelf-life approx. 12 months.

HINTS: KOROACTIVE reacts alkaline. Avoid contact with skin and eyes. Wear suitable protective gloves, clothing and goggles when working. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. KOROACTIVE must not come into contact with glass or aluminium when fresh. If it does, rinse with plenty of water. Spilled KOROACTIVE can be immediately absorbed with sand or absorbent material. Keep out of the reach of children. Follow the instructions on the containers. The specifications provided in this data sheet for application and processing are based on tests carried out by KORODUR under ideal conditions in the laboratory and acc. to the relevant technical regulations. Therefore, the indicated data don't represent directions for application or a quality agreement in the meaning of § 434 (1) BGB, no regulation in the meaning of § 434 (2) sentence 2 BGB (German Civil Code) and no guarantee for practical application. Due to the differing conditions on site, preliminary own tests and suitability checks are required before application. Please consider the currently valid product information as well as the relevant safety data sheet acc. to Regulation (EC) No. 1907/2006 in the latest version – also published on the internet: www.korodur.de.