

# Mapefloor EP W



## AREAS OF APPLICATION

- + Basement floors
- + Warehouses / distribution centres
- + Corridors / hallways
- + Technical rooms
- + Graphic industries
- + Exhibition rooms / stores / shops
- + Walls in car washes / production / tunnels / elevator shafts

Because of the thin thickness of layers, the system is not suited for use in areas with high impulse loads and/or thermic loads

## SYSTEM DESCRIPTION

This system consists of products that give a seamless epoxy coating well suited to industrial floors and commercial buildings exposed to low mechanical stress.

The system may also be used on walls, creating an easy-toclean surface and protection against contamination of damaging substances.

The system is applied in a thickness of approx. 0.4 mm, creating a glossy, durable surface. The system is delivered in a variety of colors from RAL- and NCS-fan deck.

The products used are emulsified in water and does not contain organic solvents, cures quickly and is practically odour free during application. The system ensures quick installation and use, and the final product poses no health or environmental hazard to the user.

## **PROPERTIES**

The system is well suited for substrates with exacting requirements for flooring with:

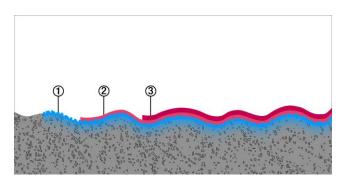
- + Water vapor permeable
- + Prevent absorption of water and protects against damaging substances
- + Good chemical resistance against alkalis, oil and grease
- + Hygienic, easy to clean and easy to maintain
- + Low level of emission

# **SYSTEM STRUCTURE**

## Substrate / Pre-treatment

The substrate should be pre-treated with grinding because of the thin thickness of layers and should be dry, clean and free of dust, oil, grease etc.

The system is well suited for use on concrete and other cement based substrates.



### 1 Priming (optional)

Mapeprimer W - transparent

Two-component water emulsified epoxy primer.

### 2 Epoxy paint

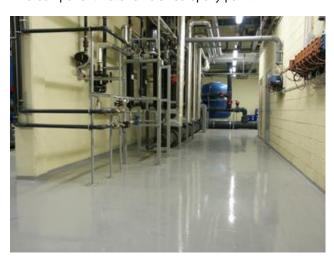
Mapecoat I 62 W - colored glossy

Two-component water emulsified epoxy paint.

#### 3 Epoxy paint

Mapecoat I 62 W – colored glossy

Two-component water emulsified epoxy paint.



## OTHER INFORMATION

- + Technical Data Sheet (TDS) and Material Safety Data Sheets (MSDS) are available at www.mapei.com
- + Work Descriptions
- + Operation and maintenance manual
- + Labor Inspection Brochure # 377 on thermosetting