

## Epoxy sealer, hardener and dust-proofer

### PRODUCT

**weberfloor hardex** is a two-component epoxy system designed to penetrate and seal concrete surfaces.

It improves the resistance of concrete to chemicals and daily abrasion, and reduces its absorption of water and salts.

### SCOPE OF USE

- Parking decks
- Bridge decks
- Industrial floors
- Food industry floors

### CHARACTERISTICS

Color	Clear or Grey
Finish	Semi-gloss
Solid content	≥ 60% by volume
Density	1.40 (Grey) 1.05 (Transparent)
Pot life	3 hours at 20°C
Flash point	> 28°C
Suitable for foot traffic after	12-24 hours
Suitable for wheel traffic	after 48 hours.

### INSTRUCTIONS FOR USE

#### SUBSTRATE PREPARATION

Substrate must be clean, sound and free from greasy matters and dust. Remove all traces of curing compounds, old paints and sealer, and debris which may affect the adhesion. Before the application the substrate must be sufficiently cured in a way that any shrinkage has already occurred. New concrete must be at least 28 days old with open pores.

For maximum penetration of the product, it is recommended to sandblast or to shot-blast the surface. Allow the concrete to completely dry before starting the application.

#### PRODUCT PREPARATION

Add part B to Part A and mix for 2 - 3 minutes by an electric mixer with low rotation speed (< 300 rpm).

The epoxy must be well mixed to ensure proper chemical reaction.

After mixing, apply immediately.

#### PRODUCT APPLICATION

**weberfloor hardex** is applied using a roller, pump-up or an airless sprayer.

### CONSUMPTION

Clear: 0.1 litre/m<sup>2</sup>



### PACKAGING

Leb	Syria	Jordan	UAE	Qatar	Kuwait	KSA	Oman
20 lit	20 lit	20 lit	20 lit	20 lit	20 lit	20 lit	20 lit

Grey: 0.2 litre/m<sup>2</sup>

NB: The concrete surface greatly affects coverage rate and final appearance.

### STORAGE

One year after manufacturing date in its original packing non open and in dry cool area.

### SAFETY PRECAUTIONS

Application should be done in a ventilated area away from any heat source, and should be avoided when smoking. Wear protective gear for hands and eyes and avoid breathing of vapour. Splashes on the skin should be washed away immediately by cleaning thoroughly with soap and water. In case of contact with eyes, wash thoroughly with clean water and seek immediate medical attention. If swallowed, do not induce vomiting and seek immediate medical attention. In case of fire, use CO2 foam to extinguish. Tightly seal containers when not in use, store them away from heat and carefully dispose empty ones.

### DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use,

and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

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