Colored surface hardener in powder form

PRODUCT

weberfloor 440 SC is a ready to use colored surface hardener for concrete. It is to be applied as a dry shake over freshly leveled and floated concrete. It is an economical and decorative floor hardener particularly recommended for commercial and residential areas. It increases abrasion resistance and strength of floors.

SCOPE OF USE

- Terraces
- · Private parking
- · Shopping centers
- · Show rooms
- Warehouse
- · Corridors
- Lobbies
- · Waiting rooms

CHARACTERISTICS	
Colors	Refer to company's color
	chart
Composition	Cement, selected sand,
	additives and pigments.
Grain size	< 4 mm
Powder density	1.40

INSTRUCTIONS FOR USE

SUBSTRATE PREPARATION

For a good aspect, the fresh concrete must not contain too much air or water. As per technical recommendations and state of art, joints should be created regularly to prevent cracks: usually each 25m². Before applying weberfloor 440 SC, the concrete should be leveled and the excess water removed.

PRODUCT APPLICATION

When the concrete is prepared, spread weberfloor 440 SC regularly on the surface. For obtaining a constant quality, the quantity of dry shake hardener per m² must be the same all over the surface. Sprinkle two-third of the weberfloor 440 SC needed. Wait until the product gets wet in contact with the concrete. Then spread the remaining one-third of weberfloor **440 SC**. Immediately, use a power float or a trowel to obtain the requested smooth finish.

During the following days after application, protect the surface from sunshine and wind.

FINISHING

For more durability, the surface must be covered with weberfloor 240 SIL SB / weberfloor 241 SIL WB acrylic based sealer.



For stamped concrete, weberfloor 440 SC is to be combined with weberfloor 340 RLS (release agent in powder form) and weberfloor 240 SIL SB / weberfloor 241 SIL WB acrylic based senler

CONSUMPTION

Light color: 3 to 5 kg/m² Dark color: 2 to 3 kg/m²

STORAGE

12 months after manufacturing date in original and non-open packaging, under cover, in dry condition, away from humidity, protected from extreme temperatures and direct sunlight.

SAFETY PRECAUTIONS

The product contains very fine powders which, when mixed with water, release alkalis that could be harmful to the skin. It is preferable to do the application a well ventilated area, to wear protective gear for hands, eyes and respiratory system and to avoid dust inhaling. Splashes on the skin should be washed away by cleaning with soap and water. In case of contact with eyes, wash thoroughly with clean water. If swallowed, do not induce vomiting. In both cases seek medical attention. The product is non-flammable.



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.

NOTE

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