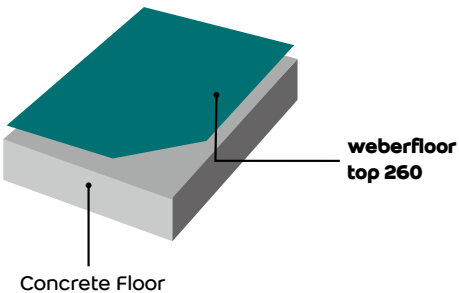


weberfloor top 260

High Strength, High Abrasion Resistance Dry Shake Floor Hardener



weberfloor top 260 is a pre-packed dry-shake floor hardener, which uses to spread on fresh concrete slab. The product has excellent abrasion resistance, impact resistance and surface hardness. It is specially suitable for warehouse, factories, carpark as well as shopping mall, supermarket floor finishing.

Uses

- Warehouse
- Engineering Workshop
- Fabrication Workshop
- Shopping Mall and Supermarket
- Carpark
- Public Areas

Features and Benefits

- Single component: dry spread on fresh concrete and form a monolithic layer
- High abrasion resistance
- Shrinkage compensated : reduce the chance of shrinkage cracks
- High impact resistance
- Formulated to comply with Chinese, British and European Standard
- Low cost and long life time
- Slip resistance and reduce dust

Complied Standards

- American Standard : ASTM C349; ASTM C348
- Chinese Standard : JC/T 906



Packaging
25kg / bag

Storage life
12 months
if the product is kept in dry condition and stored in the original unopened packaging.



Technical Data

Colour	Grey or other selected colour
Component	Portland cement, hard aggregate, chemical additives and pigment
Max. aggregate size	1.0 mm
Theoretical consumption	Approx. 4-6 kg /m ²

Physical Properties

Compressive Strength	> 80 N/mm ²
Flexural strength	> 11.5 N/mm ²
Improvement in Abrasion Resistance	> 300%

Procedures

Substrate Preparations

- Concrete should be Grade 25 or higher. The slump should between 75 -110 mm.
- Water cement ratio of concrete should be kept minimal.
- Fibre should be evenly spread if required.

Installation

- After trowelling smooth, evenly spread the weberfloor top 260 on fresh concrete at 4-6 kg/m² in total in 2 times. The consumption depends on type of application. Normal traffic requires ~4 kg/m² while heavy traffic needs ~6 kg/m². Colour products require ~6 kg/m².
- When the concrete is stiffened at a point foot imprint of about 3-6 mm, spread the hardener at ~3 kg/m².
- Trowelling smooth the floor with slightly press, then immediately spread the remaining ~2 kg/m² on the floor.
- The powder should be evenly broadcast to let the powder absorb moisture on concrete.
- The floor hardened fast with weberfloor top 260. The edge and corner should be pressed hard and dense by steel trowel or electrical trowel.
- Avoid to spread the powder 2 m away, this will reduce conformity of the floor
- Please refer to our method statement for procedures in details.

Curing

- Allow the curing similar to concrete. The surface colour may be varied because of concrete and curing conditions.

Floor temperature	+ 10°C	+ 20°C	+ 30°C
Foot traffic time	18 hours	12 hours	8 hours
Completely cured time	10 days	7 days	5 days

Please refer to Material Safety Data Sheet (MSDS) for health, safety and handling of the product.

* Note: The information and physical data in this catalogue is given to the best of our knowledge under standard testing method and controlled environment. The results may vary with different weather / site conditions, workmanship or substrates. This is beyond our control that we shall not be liable for any faults or consequences arising or associated with this. We suggest comprehensive tests to be conducted before final application. Unless specified, all technical data are average values with curing time of 28 days. We reserve the right to update or amend the contents in the light of new findings during the course of research and development.