



TECHNICAL
DATA

CORU YS



PRODUCT DESCRIPTION

It is a surface hardener in powder form, used as a fresh concrete surface hardener, consisting of high quality environmentally friendly products, based on cement, containing quartz and aggregate, ready to use and prevents abrasion against light and medium loads.

AREAS OF USE

- Indoors and outdoors,
- On floors subject to abrasion
- On floors that are not exposed to dense and heavy loads,
- In horizontal uses,
- In the construction of garages, roads and pavements,
- It is used on suitable surfaces such as factory floors, parking lots, gas stations, etc.

FEATURES

- Does not oxidize
- It has superior performance against impact compared to standard concrete,
- It is used to obtain smooth, dust-free floors.
- Increases the water impermeability of concrete,
- The ground surface is resistant to heavy traffic,
- Resistant to severe weather conditions and moisture,
- Different color options are available,
- Easy to apply,
- Fireproof,

SURFACE PREPARATION

- The fresh concrete floor on which the surface hardener will be applied should be leveled with a wooden trowel.
 - General purpose primer should be applied to the surface for applying old and new concrete before pouring fresh concrete. There should not be much water on the surface. Accumulated water should be removed from the surface.
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APPLICATION

- The application process should be started when the previously poured concrete is at a consistency that will leave a footprint when stepped on.
- 2/3 of the material should be sprinkled on the surface first, and the material should be waited to moisten by absorbing the water from the concrete.
- When the ground is ready to be walked on, the remaining material is spread homogeneously over the entire ground.
- After the product is processed and smoothed onto the surface, the finishing process is carried out by applying it to the surface using a tray finisher.

STORAGE, PACKAGING, CONSUMPTION

- The opened bag should be consumed within 7 days.
- In 25kg kraft bag.
- Depending on the application technique and application density; the consumption rate is 4kg to 5kg / M2.