

Quickmast 173AC

Acrylic floor sealer and curing compound



Description

Quickmast 173AC is an acrylic based floor sealer. Quickmast 173AC is dust proof, resistant to penetration of oils and liquids and is easy to clean. The product is ideal for use in warehouses, garages, car parks, and light industrial buildings. Quickmast 173AC can also be used as curing compound for freshly placed concrete.

Quickmast 173AC can be used as look enhancer of natural stone.

Advantages

- ▲ Seals concrete and natural stone surfaces preventing penetration of oils and liquids.
- ▲ Dust proof.
- ▲ Cost effective.
- ▲ Easy application.
- ▲ Durable finish.

Standards

Quickmast 173AC complies with ASTM C309.

Method of Use

Substrate Preparation

Old concrete:

The substrate must be sound, clean, dry, even, dense and free from oil, grease, dust and other contaminants.

A clean surface will ensure maximum adhesion between the substrate and the coating.

Surface Preparation

Unsound layers and contaminated concrete surfaces must be prepared using mechanical surface removing equipment. Areas contaminated with oil or grease, should be treated with hot compressed air.

Coating

Apply using brush or lambs wool roller, or airless spray machine. Apply 2 coats of Quickmast 173AC onto old concrete floors.

For use as curing compound, apply in a single coat at a rate of 10 m²/litre.

Technical Properties @ 25°C:

Specific gravity:	0.90
Time between coats:	2 hr
Cure time:	6 hr

Note: For coloured sealer avoid applying under direct sunlight.

Cleaning

Tools and equipment can be cleaned with DCP Solvent. Dried Quickmast 173AC should be removed mechanically.

Packaging

Quickmast 173AC is available in 5 and 25 litre pails.

Coverage

The coverage rate is 6 - 10 m²/litre, depending on concrete porosity.

Storage

Quickmast 173AC has a shelf life of 12 months from date of manufacture if stored in proper conditions and temperatures between 5°C and 35°C in its original unopened packs.

Store in dry area out of direct sunlight

If these conditions are exceeded, DCP Technical Department should be contacted for advise.

Cautions

Health and Safety

Quickmast 173AC should not come in contact with skin and eyes.

In case of accidental splashes to the eyes, rinse thoroughly with clean water and seek medical advice. Suitable protective gloves and goggles should be worn.

Do not use solvent to clean Quickmast 173AC from skin. For further information refer to the Material Safety Data Sheet.

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Fire

Quickmast 173AC and DCP Solvent are flammable. Ensure adequate ventilation. Do not use near a naked flame and do not smoke during use.

Flash Point:

DCP Solvent: 37°C.

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- ▲ Concrete admixtures.
- ▲ Surface treatments
- ▲ Grouts and anchors.
- ▲ Concrete repair.
- ▲ Flooring systems.
- ▲ Protective coatings.
- ▲ Sealants.
- ▲ Waterproofing.
- ▲ Adhesives.
- ▲ Tile adhesives and grouts.
- ▲ Building products.
- ▲ Structural strengthening.

Note:

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