



Description

Mirahard is a potassium silicate formula designed to increase the hardness and abrasion resistance of concrete surfaces. When applied it reacts with the calcium hydroxide in the concrete to form a structure that increases the density of the surface.

Mirahard is an integral part of the Mirafloor polished concrete system. It can be used to harden and densify concrete floors (with or without mechanical concrete polishing) as well as for micro-grouting.

Benefits

- Increases surface hardness quickly
- VOC free
- Improves surface appearance
- Easy to use
- Increases the floor life
- Economical

Application Instructions

Mirahard is a premixed formulation with no dilution required.

Before applying, ensure the area to be treated has been suitably prepared and is clear of debris. This will allow better penetration of the product. Apply a liberal coat of Mirahard using an industrial pump sprayer, ensuring the product doesn't pool. Use a microfibre mop or soft broom to spread Mirahard evenly over the surface and to work it into the pores of the concrete, keeping the area wet for 20 minutes.

Mirahard should be reapplied until the concrete no longer absorbs it. At this point, allow a drying time of at least 8 hours before continuing with the polishing process.

Safety information

Ensure the workplace is well ventilated before commencing application. Sufficient eye and skin protection should be worn to avoid irritation. Refer to the Material Safety Data Sheet for further safety information.

Refer to Material Safety Data Sheet for precautions and personal protection.

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