

HiperHard™



Description

HiperHard™ increases the surface hardness of concrete and enhances the concrete's abrasion resistance. It reacts with the calcium hydroxide (Free Lime) already found in concrete to form Calcium Silicate – a crystalline structure. Calcium Silicate forms in the surface pores of the concrete, creating a harder surface. The combination of the Calcium Silicate and polishing with a resin bonded diamond produces a harder floor, an increased abrasion resistance and it significantly impacts the appearance of the final floor.

Mixing Instructions

All HiperHard™ products are in a ready to use container. There is no need for dilution.

Application

1. Before applying HiperHard™, clean the concrete surface with a foam squeegee to ensure the floor is clean from any debris.

2. Ensure that the floor has been ground with 120 grit metal bond diamonds to open up pores in the concrete.
3. Liberally spray HiperHard™ on the floor with a pump sprayer and then mop the product around with a micro-fiber mop to work the product into the pores of the concrete.
4. Apply enough HiperHard™ so the concrete is saturated but puddles are not formed (approximately 1 gallon per 300 square feet).
5. Allow HiperHard™ to totally dry before continuing on to the next grinding step, usually 4-8 hours is recommended as a minimum to get maximum cure of the product (time will vary significantly with extreme temperatures - for cold environments longer and for warmer environments shorter).

HUSQVARNA CONSTRUCTION PRODUCTS

17400 West 119th Street • Olathe, KS 66061 USA
Tel: 800-288-5040 • Fax: 800-825-0028
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HiperHard™



Packaging

Husqvarna HiperHard™ is available in 1 gallon, 5 gallon pails and 55 gallon drums.

Cleaning

Application equipment (pump sprayers) can be cleaned with water if still wet with product.

Shelf Life

Shelf life of HiperHard™ in original, tightly closed container is 3 years from date of manufacture. Do not allow the accumulation of water, dirt, or other contaminants. It is recommended that HiperHard™ be stored at room temperature. Do not allow HiperHard™ to freeze.

Approximate Coverage

5 gallons of HiperHard™ will cover approximately 1,000 to 1,500 square feet, depending on the porosity of the concrete.

Health and Safety

Refer to MSDS sheets.

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