



OPUS CONSTRUCTION PRODUCT DATA

EASYHARD DUSTPROOFER

Description

Opus Easyhard Dustproofer is a concentrated clear product based on an aqueous solution of sodium silicate and surface active chemicals which, when applied to new or old concrete will react with calcium compounds chemically sealing the pores matrix, providing a dense, sealed surface with greatly increased resistance to abrasion and chemical attack.

Advantages

- Easily applied, maintained and cleaned.
- Protects from oils, greases, and improves resistance to chemical attack.
- Improves wear resistance,
- Dustproofing qualities and permeability to liquids.
- Permanent for new and old floors.
- Low cost system (concentrated).
- Simple dilution and application to differing densities of concrete, granolithic or terrazzo.
- Excellent impregnation power.
- Has no adverse affect on bond of subsequent coatings.

Applications

New or old concrete floors should be dry and clean before application. To clean off any contamination see cleaning literature. Newly placed concrete should be cured for 14 days minimum. Dilute Opus Easyhard Dustproofer concentrate with clean water, dependant upon the type of concrete (see table).

Concrete Surface Quality	Extrahard Water Dilution	Recommended No. of coats
Porous to moderate density	50/50	3
Dense	50/50	2
Granolithic or Terrazzo	40/60	1

Apply diluted Opus Easyhard Dustproofer with a watering can and brush into surface ensuring even distribution over the floor avoiding pooling in the low spots and misses' on the high spots. Any excess material not absorbed into the surface should be removed by mop or squeegee before drying can take place. Apply second coat after 24 hours in a similar way and a third coat (if necessary) after a subsequent 24 hour delay.

After final coating wash down with clean, warm water after a further 24 hours to remove excess salts. The floor can take traffic at any time during treatment.



Coverage

Variations will occur due to porosity and profile but as a general guide a single coat of diluted Opus Easyhard Dustproofer will cover from 5m²/litre to 8m²/litre. Higher rates will be achieved on granolithic, terrazzo and smooth paving up to 20m²/litre.

Precautions

Opus Easyhard Dustproofer is caustic so operatives should wear gloves and rubber boots. Protect eyes with goggles and in case of accidental spillage/splashes wash off with copious amounts of clean water.

Do not allow Opus Easyhard Dustproofer to contact any glass, fabric, metal or painted surfaces, if it does, wash off immediately to minimize damage. Do not use on coloured concrete.

Packaging

205 and 20 litre containers.

Storage

Will store indefinitely in manufacturer's sealed drums. Protect from frost.

Health & Safety

See separate product specific Health & Safety Data sheet.

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