

CPD[®] HARD-CURE

DESCRIPTION

CPD[®] Hard-Cure is a surface hardening compound supplied in a ready to use form. CPD[®] Hard-Cure is used to harden and dust proof concrete floors.

WHERE TO USE

- hardening and dustproofing existing concrete floors
- suitable for concrete floors in warehouses, industrial plants, commercial and residential buildings

BENEFITS

- water based - no fumes or fire hazard
- economical solution to dustproofing and hardening concrete floors
- imparts a semi-gloss finish to concrete floors

SURFACE PREPARATION

Substrate must be 5° C (40°F) and above. Substrate must be free of all dirt, waxes, oils and/or grease, existing sealers, etc. and any other foreign matter prior to applying CPD[®] Hardcure.

APPLICATION

Cured Concrete (for surface hardening/dustproofing):

APPLY IS-DO NOT DILUTE. Thoroughly mix prior to use. Substrate must be 5° C (40°F) and above. For BEST practices, substrate should be 10°C (50°F) and above. After surface, has been properly prepared apply CPD[®] Hardcure by low pressure sprayer and/or by pouring directly on to the surface and disperse uniformly by broom or squeegee. Scrub material into surface with a broom or auto scrubber machine within 30 minutes of initial application and before the product begins to GEL or become slippery. If temperatures are below 10°C (50°F) additional CPD[®] Hardcure may have to be added-IF NECESSARY. Once CPD[®] Hardcure begins to gel, wet material with clean water and rework into surface. Remove any excess material with a squeegee and/or wet vacuum. If excess CPD[®] Hardcure is left to dry on surface and crystalize (white residue) it can only be removed mechanically by grinding and/or sanding. For more porous surfaces, a second application of CPD[®] Hardcure may be required.

LIMITATIONS

- should not be applied as a curing compound
- excess material left on surface may crystallize if not removed properly
- do not apply on glass, brick or aluminum surfaces
- not recommended for use on carbonated concrete (Older floors should be tested for this condition prior to application)

COVERAGE

- Cured Concrete - 5 m²/L (200 ft²/U.S. gallon) for the first coat. Higher coverage for the following coats depending on density of the concrete floor.

PACKAGING

208L (55 U.S. gal) drum - 250 kg (550 lbs.)
18.9L (5 U.S. gal) pail - 23 kg (50 lbs.)

SHELF LIFE

Two years stored under normal heated warehouse conditions in original unopened containers.

SAFETY PRECAUTIONS

Consult Material Safety Data Sheet for specific instructions. SDS # 57.

WARRANTY

The recommendations made and the information herein is based on our own and independent laboratory experience, and is believed to be accurate under controlled conditions.

However, no warranty or guarantee of accuracy is made because we cannot cover every possible application of product nor anticipate every variation encountered in weather conditions, job conditions, methods used and types of surfaces on which the product is applied. The users shall make their own tests to determine the suitability of such products for any particular use.

CPD[®] makes no warranties with respect to this product, expressed or implied, without limitation, the implied warranties of merchantability or fitness for a particular purpose.

CPD®'s liability shall be limited in all events to supplying sufficient product to re-treat and/or repair the specific area to which CPD® product has been applied. CPD® reserves the right to have the true cause of any difficulty determined by accepted test methods. CPD® shall have no other liability for incidental, consequential or resultant damages, however caused, whether due to breach of warranty, negligence, or strict liability.

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