

CPD[®] ACRYLIC CURE & SEAL (SOLVENT BASE)

DESCRIPTION

CPD[®] Acrylic Cure & Seal is a colorless modified acrylate with a solvent base for curing, sealing, and dustproofing new and old concrete and is available with an anti-slip finish.

WHERE TO USE

CPD[®] Acrylic Cure and Seal can be used on concrete floors, sidewalks, pavements, driveways and runways.

BENEFITS

- high moisture retention for optimum cure
- recommended for both new and existing concrete
- interior and exterior applications
- helps control dusting
- contains UV stabilizers that helps prevent yellowing of the sealer from exposure to sunlight
- compatible with many carpet, tile and flooring adhesives. However a test should be conducted to verify compatibility

APPLICATION

SURFACE PREPARATION

Surface must be clean and free of oil, grease, dirt, curing compounds and other foreign matter. If doubt exists as to condition of the surface, chemical or mechanical cleaning may be required.

New concrete must be free of surface water prior to application. Apply CPD[®] Acrylic Cure and Seal by roller or low pressure hand or power spray. Surfaces are normally dry to touch in 30 minutes and cured in 2 hours. If a second coat is required, allow the first coat to dry for approximately 12 to 15 hours before re-application. Should not be applied during high temperature conditions in direct sunlight. These conditions cause rapid evaporation which does not allow the film to form properly. Under these conditions the film may peel, bubble and or turn white (blush).

LIMITATIONS

CPD[®] Acrylic Cure & Seal is not recommended for:

- areas subject to chemical attack
- hardening of carbonated concrete surfaces
- areas where solvent exposure is a service condition

COVERAGE

New concrete approximately 5 m²/L (200 ft²/U.S. gal).

Old concrete approximately 6-10 m²/L (245-400 ft²/U.S. gal).

STANDARDS

Manufactured to comply with ASTM C-309, Type 1, AASHTO M-148, Type 1 and CGSB 90-GP-1A Type 1.

PACKAGING

208L drum (55 U.S. gal) - 207 kg (456 lbs.)/drum

18.9L pail (5 U.S. gal) - 18 kg (42 lbs.)/pail

3.79L pail (1 U.S. gal) - (4/case) 14 kg (35lbs)/case

CLEAN UP

Clean all equipment and tools with CPD[®] Xylol prior to material set. CAUTION: CPD[®] Xylol is a flammable solvent. Review M.S.D.S. prior to using.

STORAGE

Store material indoors away from heaters and open flame.

SHELF LIFE

Two years from date of manufacture when stored in original unopened container, and under normal warehouse conditions.

SAFETY PRECAUTION

Flammable Liquid. Consult Material Safety Data Sheet (M.S.D.S.) for specific instructions. MSDS # 9.

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 purpose.

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, including liability for incidental, consequential or resultant damages, however caused, whether due to breach of warranty, negligence, or strict liability.

THIS WARRANTY MAY NOT BE MODIFIED
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