TECHNICAL DATA SHEET

CURE & SEAL 25 UV

25% Solids Solvent-Based Cure & Seal (ASTM C1315 Class A Compliant)

DESCRIPTION

Cure & Seal 25 UV is a VOC-compliant, non-yellowing acrylic polymer engineered to cure, seal, harden and dustproof freshly placed concrete and improve the wearability and durability of aged concrete surfaces.

Cure & Seal 25 UV is formulated to provide maximum color stability in a high-gloss finish. Cure & Seal 25 UV is stable under ultraviolet light and is suitable for both exterior and interior use.

MIXING INSTRUCTIONS

Ready to use. Do not dilute.

APPLICATION

Apply with a sprayer or roller in uniform thin films; spray apply for best results. Two thin coats should be applied. Apply the second coat after the first coat has thoroughly dried. Never apply one heavy coat. Avoid puddles. Apply in accordance with recommended coverage rates.

For dustproofing and sealing benefits, apply two coats at 500 sq ft/gal. On broom or rough-finished concrete, double the coverage rate. Coverage may vary due to porosity and conditions of the concrete.

New Concrete: Cure & Seal 25 UV should be applied as soon as the surface water has disappeared and the concrete surface will not be marred by the walking applicator. At this point, apply in a uniform coat. For a superior finish and added curing and sealing protection, apply a second coat at 400 sq ft/gal.

Existing Concrete: The concrete surface must be clean, dry or damp, and free of all stains, oil, grease, dirt and incompatible coatings prior to application. An application of Cure & Seal 25 UV will renovate existing concrete, brick or terrazzo floors. These surfaces will be brighter and easier to clean and maintain.

COMPLIANCE/STANDARDS

- ASTM C1315, Class A, Type 1
- ASTM C309, Type 1, Classes A & B
- Cure & Seal 25 UV meets VOC emission requirements for curing and sealing compounds (EPA limit < 700 g/L)
- USDA accepted for indirect food contact

COVERAGE

Application	sq ft/gal	m^2/L
Curing	300–400	7.4–9.8
Dustproofing and sealing	400–600	9.8–14.7
Aged concrete	400–600	9.8–14.7

Coverage may vary due to porosity and conditions of the concrete.

PACKAGING

55-gallon drums (208 L)

5-gallon pails (18.9 L)

SHELF LIFE

Store material in the original, tightly closed containers. Shelf life of Cure & Seal 25 UV in the original, tightly closed containers is two years from the date of manufacture. Do not allow the accumulation of water, dirt or other contaminants.

LIMITATIONS

- Does not provide a base for cementitious materials.
- Not for use in fountains or pools.

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- When used over colored concrete, Cure & Seal 25 UV may enhance color variation or imperfections. Prepare a test panel to ensure acceptable results.
- Application temperature above 40 °F and rising is recommended.
- Prepare a test panel to ensure acceptable results.
- Rubber-wheeled vehicles may leave black marks.
- Contact SpecChem Technical Services for complete application instructions and limitations.

PRECAUTIONS

DO NOT CUT OR WELD CONTAINER
KEEP AWAY FROM OPEN FLAME
INDUSTRIAL USE ONLY
Additional precautions, safety information and first aid are contained in the Safety Data Sheet (SDS).

DO NOT EXPOSE TO OR APPLY NEAR FIRE OR FLAMES. FOR WELL-VENTILATED OR EXTERIOR USE ONLY.

WARRANTY

NOTICE – READ CAREFULLY
CONDITIONS OF SALE
SpecChem offers this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of SpecChem. No other representative of or for SpecChem is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION
SpecChem warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, SpecChem will replace the defective product with new product without charge to the purchaser. SpecChem makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.

INHERENT RISK
Purchaser assumes all risk associated with the use or application of the product.

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