TECHNICAL DATA

SURFACE SHINE BROWN EX

25% solids low VOC solvent-based pigmented cure & seal (ASTM C309)

DESCRIPTION

SURFACE SHINE BROWN EX is a VOC compliant brown pigmented acrylic polymer engineered to cure, seal, harden, and dustproof freshly placed concrete and improve the wearability and durability of aged concrete surfaces.

SURFACE SHINE BROWN EX is formulated with a unique solvent blend allowing fast-drying, solvent-base performance along with VOC compliance in the OTC/LADCO/MRPO regions.

SURFACE SHINE BROWN EX is a light brown pigmented sealer that enhances and tints the cement paste of a Merrimack Brown exposed aggregate surfaces.

APPLICATION

SURFACE SHINE BROWN EX dries much faster than standard solvent—based product. SURFACE SHINE BROWN EX should not be applied on hot surfaces or in direct sunlight as this could cause rapid evaporation and will not allow the film to form properly. Under these conditions the film may bubble, peel and/or blush. Tip: If spraying SURFACE SHINE BROWN EX keep pressure in pump up sprayers as high as possible to ensure a steady and even spray pattern. Maintain the sprayer tip near the concrete surface, within 12 inches.

Agitate well before every use! Apply with a sprayer 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.

Curing: 300 – 400 sq ft / gal Dustproofing and Sealing: 400 – 600 sq ft / gal Aged concrete: 400 – 600 sq ft / gal

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: SURFACE SHINE BROWN EX 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: 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 SURFACE SHINE BROWN EX will renovate existing concrete, brick or terrazzo floors. These surfaces will be brighter and easier to clean and maintain.

STANDARDS

VOC content less than 350g/l

Complies with Federal AIM rule VOC requirements and VOC standards in OTC/LADCO/MRPO regions for concrete curing compounds.

Meets ASTM C1315 and ASTM C309, Type 1, Classes A & B

PACKAGING

SURFACE SHINE BROWN EX is available in 5 gallon pails.

SHELF LIFE

Shelf life of SURFACE SHINE BROWN EX 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

- FLAMMABLE
- AGITATE WELL BEFORE EVERY USE!
- Does not provide a base for cementitious materials.
- Not for use in fountains or pools.
- SURFACE SHINE BROWN EX is a tinted sealer designed to enhance or highlight a brown tint in exposed aggregate surfaces. It is not designed to create a solid brown, paint-like appearance.
- When used over colored concrete, SURFACE SHINE BROWN EX may enhance color variation or imperfections.
- 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.

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



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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.

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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