

DECORATIVE SEALER HSN

SEALER FOR DECORATIVE CONCRETE SURFACES

DESCRIPTION:

DECORATIVE SEALER HSN is formulated with methylmethacrylate copolymer resin, designed to seal, protect and add a low to medium gloss finish to decorative concrete and architectural finishes. DECORATIVE SEALER HSN is a ready to use liquid, no dilution is required. DECORATIVE SEALER HSN provides abrasion resistance, resistance to attack from light chemicals, and reduces staining caused by common substances.

BASIC USES

DECORATIVE SEALER HSN is designed for the DESIGN-CRETE™, SPRAY-RITE™, PATINA STAIN, STAMPABLE OVERLAY, TEXTURE-RITE, COLOR HARDENER, and INTEGRAL COLOR Systems as well as other architectural colored concrete projects.

COMPOSITION

DECORATIVE SEALER HSN is a proprietary formulation consisting of a methylmethacrylate copolymer resin and special additives. DECORATIVE SEALER HSN is a clear solvent-based liquid material that dries to a clear, low to medium gloss film.

APPLICATION

Samples and mock-ups: Provide sealed, applied material samples in the color and texture specified for the project to the architect and owners for approval prior to project start. Provide on site mock-up prior to project start for approval of color, texture and workmanship.

Preparation: Substrate should be clean, free of all debris and contaminants and thoroughly dry. Newly placed concrete, toppings or overlays must be cured 24-48 hours from time of completed installation, depending on ambient conditions, substrate and mix design. Longer curing times are required in cool, damp conditions.

Application of sealer: Apply the DECORATIVE SEALER HSN by brush or spray (airless spray application is recommended). Uniformly apply the sealer at approximately 200 - 300 square feet per gallon (4.9 - 7.4m²/L) per application. Allow the sealer to dry, then uniformly apply a second coat of DECORATIVE SEALER HSN at the same coverage rate. Ensure application is uniform and a complete film over the entire surface has been achieved. Do not apply the sealer applications too heavily or too lightly in either coat. Light coats do not form a complete film, heavy coats will extend the dry time and could discolor or peel. In general, several light mist coats are more effective than a heavy single coat. Re-application can take place as soon as the previous coat has dried. Protect the application from rain, snow or excessive moisture for 24 hours.

COVERAGE RATE

Approximately 200 - 300 square feet per gallon (4.9 - 7.4 m²/L) per application, minimum of 2 applications required.

LIMITATIONS

Minimum ambient and surface temperature for application is 45°F (7.2°C) during application and for a minimum of 24 hours after application. Do not apply if rain, snow or excessive moisture is expected during application or within 24 hours after application.

DECORATIVE SEALER HSN will enhance the final color. Always install a job site mock-up for approval of color prior to project start.

PACKAGING

5-gallon (18.9 L) pail, 24 pails per pallet

55-gallon (209 L) drum

STORAGE AND SHELF LIFE

Store in cool dry area. KEEP FROM FREEZING.

Shelf life is 1 year from date of manufacture in original unopened containers.

CLEAN UP

Tools and equipment should be cleaned up with Xylene type products and rinsed with clean water.

PRECAUTIONS

It is mandatory to take the following precautions to protect workers and the public:

1. KEEP OUT OF THE REACH OF CHILDREN.
2. Wear protective clothing, gloves and goggles when handling and/or applying DECORATIVE SEALER HSN.
3. Keep away from excessive heat and open flame or other sources of ignition. This product is solvent-based and flammable.
4. Avoid inhalation of vapors. Ensure adequate ventilation during application and while product is drying.
5. Avoid contact with skin. Protective clothing is recommended. Contact areas should be thoroughly washed with soap and water.
6. Avoid contact with eyes. Flush eyes with water if contact occurs.
7. Avoid ingestion of material. If ingestion occurs, contact a poison center or physician immediately.

Additional precautions, safety information and first aid treatments are contained in the Material Safety Data Sheet.

WARRANTY

Symons warrants, for 12 months from the date of manufacture, or for the duration of the published product shelf life, whichever is less, that at the time of shipment by Symons, the product is free of manufacturing defects and conforms to Symons' published specifications in force on the date of acceptance by Symons of the order. Symons shall only be liable under this warranty if the material has been applied, used, and stored in accordance with Symons instructions in this technical data sheet.

The purchaser must examine the product when received and promptly notify Symons in writing of any nonconformity before the product is used, or no later than 30 days after such nonconformity is first discovered. If Symons, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the nonconforming product, refund the purchase price or issue a credit. This is the sole and exclusive remedy for breach of this warranty.

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