



SunSeal A25 Premium

Product description

SunSeal A25 Premium solvent sealer is a non-yellowing, acrylic copolymer and solvent blend sealer with excellent adhesion to unsealed or untreated, clean concrete, and SUNDEK's decorative overlays. SunSeal A25 Premium provides excellent adhesion to clean, unsealed new or old concrete, especially SUNDEK's decorative overlays. The product is UV stable and has excellent water and stain resistance properties. SunSeal A25 Premium is suitable for decorative concrete installations.

Limitations

- Apply at temperatures between 50°F - 80°F (10°C - 26°C).
- This product should be applied in thin coats.
- May become slippery when wet.
- Do not apply over Sundek Finish Coat.
- Solvent vapors are flammable and can ignite with any source of open flame, sparks, smoking, etc.
- Solvent borne materials will saturate the color and cause the surface to appear darker. Test areas should be always be applied to confirm final result.

Packaging

SunSeal A25 Premium is available in 5 gallon (19 L) pails.

Storage Instructions

Store in a dry area between 50°F and 85°F (10°C - 29.4°C) Avoid direct sunlight, extreme heat, <90°F (32°C). Shelf life when stored properly is 1 year.

Coverage Rate

Unsealed concrete apply at 200-300 FT² (20-30M²) per gallon.
Sealed concrete apply at 300-400 FT² (30- 40M²) per gallon.
Brick or other porous materials 200-250 FT² (20-25M²) Coverage can vary based on the surface porosity, texture and the application method used.

Surface Preparation

For existing concrete, the surface should be absolutely dry, clean and free from all dirt, wax, oil, chalk, incompatible paint or detergent film. In the presence of moisture, the sealer may whiten and/or delaminate.

Technical Information

Meets OTC, CARB, & LADCO, VOC restrictions.

SOLIDS by weight 25%

VOC < 70 g/l

Premium single component, acrylic co-polymer sealer

Mixing

The SunSeal A25 Premium should be mixed or stirred before use as the solids may settle during transport and storage.

Application

Application temperature is between 50° F- 80°F (10°C - 26°C) Substrate temperature should be the same. Optimal application temperature is between 60° F- 70°F (15.5°C - 21°C) Avoid application in direct sunlight or when ambient temperatures are rising. Applications in extreme temperatures may cause the material to bubble or blister on the surface. The SunSeal A25 may be applied using an airless sprayer, a pump sprayer or 3/8" roller. Best practice is to spray apply and back roll in thin layers. Use caution not to over apply the material as it can blush or whiten. Two thin coats are better than one thick coat. When applying as a curing method it may be spray applied after any surface moisture has dissipated, (damp not wet).

Dry time (tack free) 2-4 hours.

Re-Coat time 2-4 hours (depending on ambient conditions).

Foot traffic 4-6 hours.

Heavy traffic 72 hours.

Safety

Sundeck Products USA, Inc. recommends the use of angular slip-resistant aggregate in all coatings or flooring systems that may be exposed to wet, oily or greasy conditions. It is the installer and end users' responsibility to provide a flooring system that meets current safety standards. Sundeck Products USA, Inc. or its sales agents will not be responsible for injury incurred in a slip and fall accident. Refer to the product Safety Data Sheet (SDS).

Product Warranty

Sundeck Products USA, Inc. standard warranty applies.

Disclosure

Installers must carefully review site conditions, especially the substrate condition, and its moisture content. These and other installation variables affect product yields and overlay bonding quality. Consideration of these variables is the responsibility of the installer.

HEADQUARTERS

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