

BRIGHT SEAL™ 35

DECORATIVE CONCRETE WATERPROOFING



DESCRIPTION

BRIGHT SEAL 35 is a 100% acrylic polymer, clear, non-yellowing waterproofing and protective sealer for decorative concrete and masonry. Formulated with methyl methacrylate polymers, it provides a durable, “wet look” high gloss finish that not only waterproofs but also enhances the underlying colors and aesthetics of decorative concrete floors and surfaces. Additionally, BRIGHT SEAL 35 is capable of providing protection from oils, grease and weathering.

USES:

Bright SEAL 35 is designed for decorative concrete surfaces such as stamped or colored concrete and exposed aggregate. In addition, it is an excellent sealer for gray broomed or float finish concrete.

BENEFITS:

- High gloss finish
- Reduces maintenance and clean up time
- Excellent resistance to weathering and UV light
- USDA approved for incidental food contact

APPLICATION PROCEDURES

PREPARATION:

Surface should be dry and clean and free from any defects. If the surface is not clean or completely dry, the sealer may turn white or hazy, or may fail to form a proper film. Ambient and substrate temperature should be between 45°F and 90°F at the time of application and until the product is fully cured.

MIXING:

Material is supplied ready to use. Contents should be stirred prior to use to eliminate any phase separation or settling which may occur upon shipping and storage.

APPLICATION:

Can be applied by brush, roller, or low pressure spray. Apply in a uniform manner at the suggested application rate. Maintain a wet edge to avoid lap marks. Utilize cuts and control joints for stopping points.

CLEAN UP

Clean tools, spills and dried material with xylene.

SUITABILITY SAMPLE

Always prepare a small mock-up area to test the compatibility of the coating with the prepared substrate. Mock up should be performed in an inconspicuous location and allowed to cure and dry fully. Inspect for proper film formation, gloss, and adhesion, and confirm that the film is free from whitening or any other defects.

COVERAGE

The recommended coverage rate for most concrete substrates is 200-350 square feet per gallon. Very porous surfaces may require two coats..



Coverage rates are provided as a guideline only. Many factors, including surface texture, porosity, and weather conditions, will determine actual coverage rates.

MAINTENANCE

Minimal maintenance is required, other than occasional sweeping, dusting, or mopping. If wear patterns do occur or if spillage removes the coating, BRIGHT SEAL 35 may be reapplied to the affected area(s).

LIMITATIONS

- Apply in temperatures above 40°F. Colder weather applications may be made under prescribed conditions and procedures specified by TK Products.
- Not for use on asphalt or surfaces subjected to hydrostatic water pressure, or as a waterproofer on below-grade surfaces.
- Sprayers must be equipped with neoprene hose, washers, and gaskets as rubber or other materials will disintegrate from the solvent.
- Product will not freeze and may be stored in cold weather; however, it must be allowed to warm to approximately 50°F before use.

FIRST AID

Consult this product's Safety Data Sheet for additional health and safety information. Safety Data Sheets are available through TK distributors, the TK office, and the TK website.

REVISIONS

LAST:05/12/2021

PREVIOUS: N/A

TECHNICAL DATA INFORMATION

| | |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Composition and Materials: | Methacrylate acrylic in a aromatic/ketone blend |
| Color: | Clear, tintable with TK Tint Paste packs |
| Percent Solid: | 18% |
| Gloss @ 60°F | 80+ |
| Flash Point: | -4°F |
| Drying Time: | Tack free: 30 minutes Recoat: 60 minutes Full Cure: 2-4 hours |
| VOC Content: | <600 g/l |
| A.I.M. Category: | Waterproofing Sealers |
| Maximum VOC: | 600 g/l |
| Applicable Standards: | <ul style="list-style-type: none">- ASTM C-309, Type 1, Class A & B and Type 1D with a red dye added.- Fed. TTC-C-800A, Type 1, Class 1- AASHTO Des. M-148, Type 1, Clear - DE CRD - C-300- USDA Authorization for use in meat, poultry, and food processing plants.- Resilient Tile Institute approval for compatibility with most resilient tile, carpet adhesives, and paints. |

MANUFACTURER PART #'S

| Size | ItemCode |
|----------|------------------|
| 5 GALLON | TK-BR.SEAL 35 5G |
| 1 GALLON | TK-BR.SEAL 35 1G |

VOC REGULATORY COMPLIANCE

| AIM | OTC | LADCO | CARB | SCAQMD | CANADA |
|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |