

TK-BLOCK AND GRAFFITI GUARD 5220 VOC

Water and Graffiti Resistant Coating

Item No. TK-5220 VOC

PRODUCT DESCRIPTION

TK-BLOCK AND GRAFFITI GUARD 5220 VOC is a clear, silicone elastomer, water and graffiti resistant coating for protecting concrete block and other porous masonry surfaces. It provides excellent performance against damaging effects of water and weather, while also providing defense against graffiti and vandalism substances.

Features:

- Protects against exterior elements such as rain, sun and temperature extremes.
- Resists efflorescence and stains from moisture and mildew.
- Prevents penetration of most types of graffiti and provides quick and easy removal of these substances.
- Allows the surface to breathe and does not trap moisture.

USES:

Suitable for exterior use on new or existing concrete block and other porous masonry materials.

APPLICATION PROCEDURES

PREPARATION:

Protect surrounding surfaces including windows, aluminum, metal, glass and non-masonry substrates from contact with the product either directly or through its residue, fumes or spray mists. The surface should be clean, dry and porous. If necessary, use TK-CHEMICAL CLEANER 101* and allow surfaces to dry completely prior to application. Any repairs, caulking or sealing should be complete and fully cured. New concrete should be allowed for cure for 28 days prior to application. Air and surface temperatures should be between 40°F - 90°F during application. Higher temperatures will affect product penetration due to solvent carrier evaporation. Always apply a test patch to check for surface qualification and desired results before continuing with application.

MIXING:

The product is supplied ready to use and should not be diluted. Keep the container tightly sealed until ready for use and stir thoroughly before applying.

NOTE: TK-BLOCK AND GRAFFITI GUARD 5220 VOC must be used immediately upon opening.

APPLICATION:

Low pressure spray (< 50 psi) is the preferred method of application, but the product may also be applied by brush or roller.

Spray Application - Fully saturate the surface spraying from the bottom to the top. For very porous surfaces, apply enough material to cause a 6"-8" run down. Avoid excessive overlapping and back roll any runs or drips. Avoid over application as this may cause surface darkening.

TECHNICAL DATA

| | |
|------------------|--|
| Color: | Clear |
| Weight/Gallon: | 10.85 lbs |
| % Actives: | 9% |
| Flash Point: | 100°F |
| Dry Time | |
| To Touch: | 25 minutes |
| Recoat/Light | 2 hours |
| Traffic: | |
| VOC Content: | < 100 g/l |
| A.I.M. Category: | Specialty Primers, Sealers and Undercoaters Maximum VOC 350 g/l |

Brush or Roller Application - Fully saturate the surface. Avoid excessive overlapping and brush out any runs or drips.

Second Coat Application - Extremely porous surfaces may require a second coat for maximum graffiti protection. The second coat should be applied once the first coat is dry to the touch (or within 2 hours of the first coat).

CLEAN UP:

Clean tools and spills with mineral spirits before the material dries.

COVERAGE:

Coverage rate is approximately 30-125 ft²/gallon on concrete block and other porous masonry materials.

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

LIMITATIONS:

- Do not apply to extremely dense, polished or painted surfaces.
- Do not apply to asphalt.
- Glass and non-masonry surfaces should be protected as this product may damage them.
- Not recommended for horizontal surfaces or below-grade applications.
- Stainless steel or brass fittings and gaskets should be used for spray application as the solvent may disintegrate other equipment.

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.

AVAILABILITY:

TK-BLOCK AND GRAFFITI GUARD 5220 VOC is available through TK Distributors. Contact TK Products for the nearest distributor.

Packaged in 5-gallon pails and 1-gallon cans.

FOR PROFESSIONAL USE ONLY

NOTES:

*TK-CHEMICAL CLEANER must be purchased separately

09/15 Last Rev. 02/15

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TK Products Construction Coatings

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