



ALLIED

AC 430 PREMIUM HIGH GLOSS CONCRETE SEALER

DESCRIPTION

AC 430 is a premium, high gloss, non-yellowing, quick drying, acrylic liquid which seals and dustproofs interior or exterior concrete floors or slabs. It is ideal for enhancing and protecting the appearance of exposed aggregate driveways, interlocking paving stones, and decorative concrete.

USE

AC 430 is to be applied as a topcoat sealer to concrete that has had a full 28 days of curing and drying. It is intended to be applied to concrete that has been primed with low solids AC 415 sealer. AC 430 may also be applied to existing surfaces previously sealed with solvent-based acrylic sealer. Testing for compatibility with existing sealers is the responsibility of the applicator. On exterior slabs caution must be taken against excessive film buildup that might reduce breathability and result in whitening or peeling of the sealer.

Concrete sealer cannot compensate for improper concrete mix designs or finishing practices. It can only enhance the performance of good concrete.

APPLICATION

Apply by low pressure spray or roller. For older existing concrete remove dirt by hose washing or pressure washing. Remove oil and grease by scrubbing with a strong detergent such as TSP and water. Rinse and allow to dry thoroughly, 24 hours after hose washing, 48 hours after pressure washing, before applying AC 430.

VOC compliant solvents flash off very quickly. Therefore sealers should be applied in cooler temperatures earlier in the day, before concrete heats up, and when breezes are minimal. Concrete must be free of dew and surface water. Multiple thin coats are preferable to reduce solvent entrapment and blistering. Do not over work as bubbles may become entrained and "spider webbing" may occur. Under normal conditions AC430 will dry in approximately 60 minutes and will accept foot traffic. Allow at least 24 hours of good drying before opening to heavier traffic. If a second coat is applied allow overnight drying between coats.

PRECAUTIONS

Keep away from open flame and use only in well-ventilated areas. Open foods, meats, vegetables and dairy products, etc., may pick up odors when AC 430 is drying. The skin of some people is sensitive to the solvents used in AC 430 and in such cases protective gloves should be worn. Wood flooring laid with an adhesive should not be applied over concrete floors sealed with AC 430 unless the flooring manufacturer supplies a type of adhesive that is compatible with the sealer. Material safety data sheets are available.

COVERAGE

5.9 sqm/litre per coat (250 sqft /gal. per coat)

CLEAN UP

Use Xylene