

## Clear Acrylic Sealer

### Description

Non-Darkening Acrylic Sealer was developed to lessen and in some cases completely rule out the "wetting" or darkening effect caused by the application of clear coatings to natural substrates. Concrete, brick, stone, and masonry substrates generally take on a "wet look" or darkened appearance once anti-graffiti clear coatings are applied. This is because these coatings generally inhibit the reflection of light coming from the surface to our eyes. Non-Darkening Acrylic Sealer "primes" the natural stone or concrete surface, promoting inter-coat adhesion whilst reducing coating absorption, this reduces darkening and can greatly improve spread rates and coverage.

### Advantages

- Clear acrylic sealer and primer
- Suitable for highly porous surface
- Lessens the darkening / wet effect
- easy-on & Flygo compatible
- Breathable, porous surface sealer
- Excellent bond to common surface
- Resists water and salt type stains
- Waterbased wall primer sealer coat
- Low odour. Safe to use in & outside
- Easy apply, fast drying formulation
- Reduces concrete "wet look" effect
- Seals natural surfaces prior to paint
- Improves spread rates and coverage
- Resistant to mould discolouration

### Spread Rate

Standard pack size of 5 litres or 20 litres = 10-12m<sup>2</sup> / litre depending on density of concrete surface.

### Application

Apply one good coat of Non Darkening Sealer over a clean, dry substrate - first ensuring that any brick acid/etch cleaner used has been thoroughly rinsed off.

Application is by brush, spray or roller.

Non Darkening Sealer is milky white when first applied but dries clear.

For Non Darkening Sealer to work it is important that it be allowed to dry fully before applying any anti graffiti finishing coats. Allow at least 4 hours under good drying conditions, but preferably overnight.

To test the effectiveness of Non Darkening Sealer we strongly recommend a small discrete trial application be carried out.

## **Important**

Avoid using a paint brush when applying Non Darkening Sealer to surfaces subjected to efflorescence (i.e. salt deposits on cement substrates). Efflorescence can be difficult to detect on light coloured surfaces and will produce a milky effect on a clear finish if disturbed during application (i.e. by shear action of using a brush). Roller or spray application is recommended where efflorescence may be present.

## **Advantages**

- Water based: can be applied to damp surfaces.
- Adhesion: excellent adhesion to concrete and most common building surfaces.
- Excellent durability
- Resists mould and mildew discolouration.
- Water resistant: reduces water penetration on porous surfaces.
- Stain resistant: improved resistance to oil, petrol and mild chemical stains.