Concrete P

Photocatalytic translucent solution with enhanced capabilities towards air purification





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A Photocatalytic solution based on titanium dioxide and dispersed silica for the treatment of mineral surfaces. Concrete P is a combination of a TiO2 active in visible and UV light with a special binder. The binder surrounds the TiO2 and enhances the efficiency enormously and also protects the substrate from damage by the Photocatalytic activity. Concrete P has excellent penetrating properties. This way the product penetrates deep into the surface during the application. This ensures a longer life expectancy. Because is embedded into the support, the product suffers less from harsh weather conditions. After complete evaporation the product migrates to the surface of the stone, thus giving the product its maximum efficiency.

Special Characteristics

- Contributes to air pollution reduction
- Self cleaning affect
- Anti-bacterial and anti-mould effect
- Improves indoor and outdoor air quality
- Helps keep the aesthetic option of the exterior walls clean

The CONCRETE P fights harmful substances such as the Volatile Organic Compounds, Nitrogen Oxides, Benzene, Sulfur Dioxides, Bacteria, Particulate Matters and Mould.

It is suitable for all mineral surfaces such as: External surfaces of historic buildings and modern day homes, city centre buildings exposed to high levels of pollution, road coverings, car parks, squares, cycle paths and footpaths

Instructions for Use

Method of application: Can be applied on any new or old mineral substrate, such as exterior and interior walls, breaks, cement based plasters, concretes, natural stones.

Covering capacity: 1 litre of product is recommended for a surface area of approx 8-10 m² applied by spray gun using standard methods. In difficult areas like corners or where delicacy is called for, be very careful not to spray the product too much and allow the solution to build up in one spot.

Available Colours and Special Note: Translucent. The product should always be applied under trial because it can change the colour aspect of the surface.

Application Tips: Do not add any type of additive to the product as this may alter the correct balance of its components. Do not apply the product to glossy surfaces as this may make them opaque. During application, remember to consider how the work area is ventilated as chemical fumes may be given off. Following application, the surfaces can take on a translucent appearance. Before spraying the product, you are advised to wash any surfaces to be covered that are not already clean. Comply with the application temperature (from 5° to 35°C)

Surface preparation: Surfaces must be clean and free from all defective and poorly adhering materials, dirt. grease and salts.

Safety and Health Information: Follow instructions and recommendations of the MSDS.

Drying time: Touch dry: 3-6 Hours.

Package: 10 Lt.

Way of application: Brush, roller, spray.





