

ROCKBOND SCP LTD

FORMULATORS, MANUFACTURERS AND CONSULTANTS OF SPECIAL CONCRETE PRODUCTS

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ROCKBOND ANTI GRAFFITI COATING

DESCRIPTION:

ROCKBOND ANTI GRAFFITI COATING (RB AGC) is an anti graffiti, moisture cured polyurethane, coating designed to protect brick, concrete and other surfaces from graffiti attack. The material is a three coat application system and, when fully cured, provides a clear, dense, waterproof and impermeable barrier to all types of ink, paint and solvent based graffiti. The system is ready to use, is supplied in 5 litre packs, and has a shelf life of 2 years.

SPECIAL PROPERTIES:

- * Quickly and easily applied by brush, broom, roller or spray.
- * Can be used on all construction materials: concrete, mortar, render, masonry, rock, stone, steel, wood and plastic.
- * Strong, highly adhesive and durable.
- * Designed to give a clear gloss or clear matt finish.
- * Can be pigmented to give a range of colours.
- * Resistant to solvents and chemical attack.
- * Formulated to withstand continual washing and cleaning without ageing or deterioration.
- * High yielding, economical, non toxic, user friendly and safe to use.

USES:

- + To protect concrete structures and buildings against graffiti nuisance.
- + For use on bus shelters, toilets, bollards, barriers, signs and various street furniture.
- + To give an attractive and ascetically pleasing clear or coloured finish to structures, buildings, walls and surfaces.

MIXING INSTRUCTIONS:

The ROCKBOND ANTI GRAFFITI COATING PRIMER (RB AGCP) and the ROCKBOND ANTI GRAFFITI COATING GLOSS (RB AGCG) are single pack systems. They require no mixing and are ready to use. The ANTI GRAFFITI COATING MATT (RB AGCM) is a two pack system: add all of component A to all of component B and mix until homogeneous.

APPLICATION PROCEDURE:

Good surface preparation is essential part of any successful coating application. All substrates should be mechanically sound, clean, dry and free of graffiti. Cementitious and concrete surfaces must be fully cured and dry.

Apply one coat of the ROCKBOND ANTI GRAFFITI COATING PRIMER (RB AGCP) by roller, soft brush or broom, at the rate of 5m²/litre to give a cover of approximately 200 microns. However, the rate will vary depending on the porosity and texture of the substrate: a greater quantity of primer will be required on surfaces that are porous and rough, rather than surfaces that are dense and smooth. On very coarse substrates, two coats may be required.

ROCKBOND ANTI GRAFFITI COATING (RB AGC) CONTINUED...

When the anti graffiti coating primer is dry, usually 3 to 6 hours depending on conditions, apply the ROCKBOND ANTI GRAFFITI COATING GLOSS (RB AGCG) at the rate of 15m²/litre. (Dry film thickness will be approximately 30 microns). Brush or spay the gloss completely and evenly over the primer, and do not allow the resin to run on vertical surfaces.

For a clear gloss finish that will reveal the natural appearance of the substrate: after the first coat of gloss is dry, usually after 3 to 6 hours, apply a second coat of gloss to the first.

For a clear matt finish that will reveal the natural appearance of the substrate: after the first coat of gloss is dry, usually after 3 to 6 hours, apply ROCKBOND ANTI GRAFFITI COATING MATT (RB AGCM) at the rate of 15m²/litre to the first coat of anti graffiti gloss.

ROCKBOND ANTI GRAFFITI COATING will be resistant to most types of graffiti after 48 hours at 20°C.

Use ROCKBOND GRAFFITI REMOVAL GEL (RB GRG) to dissolve and remove unwanted graffiti from the ROCKBOND ANTI GRAFFITI COATING and other surfaces.

HEALTH: SAFETY AND STORAGE:

Wear goggles, gloves and protective clothing while mixing, handling and applying the material. Consult the relevant MSDS for further details. Store in a cool, dry, dark place.

FURTHER INFORMATION:

Should you require further information on this product, or details of other ROCKBOND SPECIAL CONCRETE PRODUCTS, then please do contact our Technical Department:

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IMPORTANT NOTE:

ROCKBOND SCP LTD provides the above information in good faith and without warranty. The data represents typical values which can be updated at any time, and this information supersedes previous issues. No liability can be accepted for any damage or loss arising from the use of ROCKBOND SCP LTD literature or its products, because the company has no continuous control on how the products are mixed, placed or cured.

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