

SLIP REDUCING ADDITIVE FOR ACRYLIC SEALER

SLIP REDUCING ADDITIVE

TECHNICAL DATA

1.0 DESCRIPTION

Slip Reducing Additive is a powder-like material added to HARDCOAT or SAME DAY SEALER to reduce the slipperiness of sealed surfaces when wet.

2.0 PHYSICAL PROPERTIES

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| 2.1. Colour | Neutral (may show on dark or coloured surfaces) |
| 2.2. Consistency | Powder - spheres |
| 2.3. Addition rate (typical) | 25g SRA per litre acrylic sealer
for 4-litres add 100g SRA.
for 20-litres add 500g SRA |

SRA may be added at alternative addition rates to suit the application; the above figures are only a guide; refer application section 4.0 and precautions section 5.0.

3.0 USES

Add SRA to HARDCOAT or SAME DAY SEALER that is to be applied onto smooth surfaces that could become slippery when wet. SRA when added to HARDCOAT increases the surface friction/grip of the HARDCOAT and is especially beneficial when wet.

The most common areas coated with HARDCOAT requiring a slip reducing additive are on concrete and pavers around swimming pools, smooth entrances/exits to buildings, sloped concrete, etc.

4.0 APPLICATION

HARDCOAT SRA may be incorporated directly into the HARDCOAT prior to application of HARDCOAT or broadcast onto the HARDCOAT between the first and second coats (if applying two coats only).

To incorporate SRA into HARDCOAT, remove approximately 4-litres of HARDCOAT (from a 20-litre drum) or 800ml (from a 4-litre can). Pour the required amount of SRA into the HARDCOAT drum or can and shake and roll drum/can until SRA is well dispersed. Add back the HARDCOAT initially removed and shake. Ensure that the HARDCOAT is stirred regularly during application. For best results, apply the HARDCOAT by roller.

When broadcasting SRA, apply by hand or use suitable equipment. Apply the first coat of HARDCOAT to the substrate, then broadcast the SRA evenly before this first coat dries. After the first coat is properly dry (refer HARDCOAT datasheet), apply the second coat of HARDCOAT.

(continued on reverse).

SRA

TECHNICAL DATA Continued

5.0 PRECAUTIONS/WARNINGS

SRA may show on some surfaces, especially darker and/or coloured surfaces. Before applying, take a small quantity of HARDCOAT, add SRA and apply to a small test area to check whether the SRA application is acceptable. Adjust the addition rate as appropriate to achieve the desired result. Allow the test area to dry completely.

SRA is not required and is not recommended on highly textured surfaces (for example, on exposed aggregate). Such surfaces do not generally present a slipping hazard and the SRA may concentrate into the pores during application and drying, resulting in an unsatisfactory appearance.

SRA should only be used for the final coat. If used in several coats, it may spoil the desired finish. Once again, it is emphasised that a small test area must be completed first before proceeding with the complete job.

Stir sealer with SRA incorporated well, before and during use. Recommended application is by short (5mm) nap solvent resistant roller and tray, ensuring there is no clumping of the texturing. Check especially on the edges of the roller strokes and overlap well. Do not use a longer nap roller as it may accumulate texturing within the nap, causing random excessive texturing in some areas during application. The ideal finish is obtained when the texturing appears completely random. It is recommended to apply in one direction and finish off at right angles. Brush application is only suitable for small areas and should be carried out with due care and skill, so as not to leave a "streaked" pattern with alignment of the texturing particles. DO NOT apply by spray.

NOTE: The slip reducing additive will be worn from the surface more quickly when incorporated into HARDCOAT than SAME DAY SEALER due to the film thickness of HARDCOAT. For best results, incorporate into SAME DAY SEALER rather than HARDCOAT.

User or specifier assumes all responsibility for the use of SRA in any acrylic sealer, determining suitability of product for the intended application and the longevity of the application.

Read and follow all instructions on the Acrylic Sealer data sheet (for example, HARDCOAT or SAME DAY SEALER) and any other referenced documents, the product label and safety data sheet before application.

