

SLIP REDUCING ADDITIVE FOR HARDCOAT

HARDCOAT SRA

TECHNICAL DATA

1.0 DESCRIPTION

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

2.0 PHYSICAL PROPERTIES

- | | |
|------------------------------|---|
| 2.1. Colour | Neutral (may show on dark or coloured surfaces) |
| 2.2. Consistency | Powder - spheres |
| 2.3. Addition rate (typical) | 1 part HARDCOAT SRA to 130 parts HARDCOAT Acrylic Sealer
for 4-litres HARDCOAT add 30g SRA.
for 20-litres HARDCOAT add 150g SRA |

HARDCOAT 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 HARDCOAT SRA to HARDCOAT that is to be applied onto smooth surfaces that could become slippery when wet. HARDCOAT 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.

Note: If applying several coats, add SRA to the final coat only.

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 HARDCOAT 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 HARDCOAT 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).

HARDCOAT SRA

TECHNICAL DATA Continued

5.0 PRECAUTIONS

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

HARDCOAT 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.

HARDCOAT 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.

