Product Information

Technical Data Sheet - December 2017





Slip Resistive Additive

Engineered ceramic sphere additive for increased slip resistance.

DESCRIPTION

Crommelin[®] Slip Resistive Additive is a ceramic sphere suitable for use with solvent based film forming coatings where a slip resistive profile is required.

FEATURES AND BENEFITS

- Adds a slip resistant profile to Crommelin[®] solvent based film forming sealers.
- Will not settle when added to sealer.
- Colour and size less visible in clear coatings than silica aggregates.

AREAS OF USE

Slip Resistive Additive is suitable for use in the following areas:

• Driveways.

Pathways.

Wet Areas.

- Sloping Surfaces.
- Steps.
 - Ramps.

SUITABLE SUBSTRATES

Slip Resistive Additive is suitable for application on:

- Concrete, including stamped, coloured & stencilled.
- Paving, natural and reconstituted.
- Stone, low porosity only.



SURFACE PREPARATION

Full surface preparation instructions can be found at www.crommelin.com.au/full-instructions/

- Refer to chosen **Crommelin**[®] **Sealer** technical data sheet for surface preparation.
- Please note that the use of Slip Resistive Additive will increase the rate of surface dirt pick up and reduce ease of cleaning.

APPLICATION

Full application instructions can be found at <u>www.crommelin.com.au/full-instructions/</u>

- A trial patch is always recommended prior to full application.
- Dependant upon level of slip resistance required, slowly pour up to 125g of Slip Resistive Additive into 15L of Crommelin[®] Sealer whilst stirring.
- Ensure Slip Resistive Additive is thoroughly dispersed.
- Apply sealer as per the relevant product information.
- Slip resistance level will depend on:
 - o Existing profile/smoothness of substrate.
 - o Surface gradient.
 - o Sealer sheen level.
 - o Quantity of sealer applied.
 - o Quantity of Slip Resistive Additive used.

Note: Gloss level will be reduced/affected by the incorporation of Slip Resistive Additive.

SIZES

• Slip Resistive Additive is available in 125g containers.

RELATED PRODUCTS

• Crommelin[®] solvent based film forming sealers.

MAINTENANCE AND REPAIR

- Protect Slip Resistive Additive from harsh chemicals, abrasion and other potentially damaging conditions.
- The use of door mats is recommended at all entry points.
- Regular cleaning of the coated surface to remove abrasive contaminants is recommended.
- Areas of wear or damage may be repaired by lightly sanding the area and reapplying an additional coat of Crommelin[®] Sealer, including **Slip Resistive Additive**. Ensure that the edges of the repair are feathered out to minimise the appearance of repair patch edges.



Slip Resistive Additive



PRECAUTIONS

- Ensure substrate is completely dry before application.
- Ensure adequate surface preparation is carried out to allow even application.
- Ensure a trial patch is applied to ensure suitability, required slip resistance and desired result is achieved.
- Do not apply during periods of extreme weather conditions temperature or humidity. Apply between 5^oc and 35^oc and under 85% humidity. To check these conditions, refer to <u>http://www.bom.gov.au</u>
- Ensure any existing coatings are compatible or removed prior to application.

TRANSPORT AND STORAGE

- Size: 125g
- Weight: 125g
- DG Class: N/A
- Flash Point: N/A
- UN Number: N/A
- Cool and Dry Storage

SAFETY AND FIRST AID

Crommelin[®] Slip Resistive Additive Safety Data Sheet is available from Crommelin[®] upon request.

Safety

- Ensure good ventilation and avoid breathing vapours.
- Avoid skin and eye contact. Wear gloves and eye protection. Remove splashes on skin immediately and remove contaminated clothing.
- Keep out of reach of children.
- Keep container sealed when not in use.
- Do not swallow.

First Aid

- If poisoning occurs, contact a doctor or poisons information centre: Ph. 13 11 26.
- If swallowed, do not induce vomiting. Give a glass of water to drink.
- If in eyes, hold eyes open and flood with water for at least 15 minutes.
- If not breathing, apply artificial respiration.

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Customers need to undertake their own assessment to determine the suitability of a product for the intended use. As the performance of any product is subject to a wide variety of different surface types as well as environmental and surface-specific conditions, it is essential that a sample of the product be applied to the intended area of use to ensure it is acceptable in appearance and finish and that it performs as required on the specific surface.

Crommelin[®] also reserves the right to update information without prior notice, to reflect ongoing research and product development.

