

Slip Resistant Additive

Fine white slip resistant granules

USES

To increase the slip resistance of sealers on floors.

ADVANTAGES

- Disperses readily and evenly through sealer.
- Slow to settle or float in sealer.
- Polymeric in nature, therefore, more compatible physically with sealers eg. expansion / contraction.
- Generally increases abrasion resistance of sealers.
- Compatible with solvent and water based systems.
- Does not detract from aesthetic appeal of most decorative surface. In some cases enhances appearance

DESCRIPTION

White fine granules.

APPLICATION INSTRUCTIONS

PREPARATION

Prior to sealing, mix the required amount of the selected slip reducer into the final coat of sealer. Ensure sealer is applied using a suitable roller. Extend the final sealer coat thinly to ensure the texture created by the slip reducing additive is visual. The coverage will depend on texture. Some settling or flotation can occur, therefore, stir mix periodically (2 minute intervals).

For Extended Wear Plus, Acrylic sealer, DCS, Waterbased sealer, M50, Ua20, Mastershield M90 and Polyurethane M20. The above used from 500 grams/20 litre to 1000 grams/20 litre.

PROPERTIES

Appearance:	White powder
Density (g/cc) @ 25°C:	0.90
Maximum Particle Size (microns):	840
Flash Point:	> 277°C

LIMITATIONS

- If left in some solvent type sealer for extended period (> 4 hours). There is a tendency for swelling and sticking together of particle.
- As with most materials it will slowly wear, hence periodic check of slip resistance is advisable.
- May dull gloss retention

ESTIMATING

SUPPLY

Slip Resistnat Additive: 250g plastic bags

COVERAGE

The following is a guide only and will depend on texture, thickness of sealer, method of application etc. The following test results when tested to AS/NZS 3661.1:1993 Appendix A (coefficient of friction of wet surfaces).

Lustre Seal Extended Wear Plus Acrylic and DCS.

Using additive grade 50 at 500 grams / 20 litre gave coefficient of friction of 0.63.

Lustre Seal Mastershield M90:

Using additive grade 50 at 1000 grams / 20 litres gave coefficient of friction of 0.52.

(Ensure final coat is extended to allow maximum texture of 'Slip Reducing Additive').

STORAGE



PARCHEM	DECORATIVE CONCRETE SURFACES		
TECHNICAL DATA SHEET	DECEMBER 2010		
www.parchem.com.au	7 Lucca Road, Wyong NSW 2259	Phone 1300 737 787	ABN 80 069 961 968

Slip Resistant Additive



Store in a cool, dry area away from strong oxidising agents and amines.

SHELF LIFE

A minimum of 5 years in a sealed, unopened containers when stored in cool, dry conditions.

ADDITIONAL INFORMATION

Parchem provides a wide range of complementary products which include:

- Decorative concrete solutions including stamped and stencilled patterned concrete
- Colour Thru concrete oxides
- Concrete resurfacing products
- Sealer and sealer accessories
- Concrete and soil compaction products
- Concrete pumping, power equipment and vibrators
- Concrete hand and power finishing products
- Surface preparation equipment including grinding and polishing machines and accessories
- Concrete repair, grouts and anchors
- Waterproofing and adhesives
- Industrial flooring systems
- Engineering and architectural coatings
- Jointing systems and waterstops

For further information on any of the above, please consult with your local Parchem sales office.

IMPORTANT NOTICE

A Material Safety Data Sheet (MSDS) and Technical Data Sheet (TDS) are available from the Parchem website or upon request from the nearest Parchem sales office. Read the MSDS and TDS carefully prior to use as application or performance data may change from time to time. In emergency, contact any Poisons Information Centre (phone 13 11 26 within Australia) or a doctor for advice.

PRODUCT DISCLAIMER

This Technical Data Sheet (TDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this TDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. Parchem does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.



PARCHEM	DECORATIVE CONCRETE SURFACES		
TECHNICAL DATA SHEET	DECEMBER 2010		
www.parchem.com.au	7 Lucca Road, Wyong NSW 2259	Phone 1300 737 787	ABN 80 069 961 968 2