

CONCRETE DUST PROOFER



Larsen Dustproofer is a silicate-based surface hardening liquid for concrete floors, concrete soffits, concrete columns, floor screeds and renders. Larsen Dustproofer reacts chemically with cement-based substrates to form a microcrystalline seal in the surface pores of the concrete or screed. This produces a hard dustfree finish, which becomes a permanent integral part of the surface, unlike resin based sealers, which slowly degrade on concrete surfaces. It can be used on both new and old concrete floors, floor screeds, etc.

COLOURLESS WATER BASED IMPROVES WEAR RESISTANCE ELIMINATES SURFACE DUSTING EASIER FLOOR MAINTENANCE LONGER FLOOR LIFE





TECHNICAL DATA SHEET

TECHNICAL INFORMATION

| PRODUCT INFORMATION | |
|--------------------------|--|
| FORM: | Water Based Liquid |
| COLOUR(S): | Clear/Straw |
| HAZARD INFORMATION: | DANGER. Wear suitable gloves and eye/face protection. Consult MSDS for full information before use. |
| CLEANING: | Clean tools, equipment etc. water. Mechanical means are necessary when the product has set. |
| PACKAGING: | 5L & 25L plastic Jerry cans |
| STORAGE CONDITIONS: | Store in sealed containers in dry conditions, protected from extremes of temperature |
| SHELF LIFE: | Minimum 12 months in good storage conditions |
| | |
| APPLICATION TEMPERATURE: | +5°C to +30°C |
| SPCIFIC GRAVITY: | ~1.11 |
| pH: | Undiluted - approx. 12 |
| COVERAGE: | Approx. 4-6 m2/L per coat. Minimum application - 2 coats; in some cases more applications are required |



TECHNICAL DATA SHEET

DIRECTIONS FOR USE

PREPARATION

The substrate must be free of all oil, dust, existing sealers or other contaminants.

All loose material should be removed. Concrete should be at least 21 days old before applying Larsen Dustproofer.

Ensure the substrate is free from resin-based curing compounds or other materials, which may affect the penetration of waterbased products.

APPLICATION

Larsen Dustproofer is ready to use straight from the container and can be sprinkled over the surface with the aid of a plastic watering can, applied over the substrate with a soft broom or squeegee or it can be applied using an airless sprayer.

Spread liquid back and forth over the surface to ensure maximum and even penetration.

Do not allow puddles to form on flat surfaces.

Normally two coats are sufficient, but in some cases a third coat is beneficial.

After the final treatment, the floor should be thoroughly washed with clean water within two hours.

Do not allow floor to dry before washing.

RESTRICTIONS

Larsen Dustproofer is not suitable for natural stone, red brick, etc. neither will it make bad disintegrating concrete or screeds good. If puddles of material are allowed to dry, a white surface deposit will form that will be extremely difficult to remove. Always test on an inconspicuous area first to ensure suitability for use.

The information and recommendations above are given in good faith based on our current knowledge and experience of the products when properly stored, handled and applied in accordance with current best practice, national standards and our recommendations. As we have no control over site conditions or methods of application, no liability can be derived from the contents of this information sheet, or from any written recommendations, or from any other advice offered. The user of the product is solely responsible for the product's suitability for the intended application and is recommended to test the suitability prior to use. We reserve the right to change the properties of our products without notice. All orders are sold subject to our current terms of sale and delivery. With the publication of this Technical Information Sheet all previous editions are no longer valid.

For further information consult our Technical Department BELFAST: 028 9077 4000 DUBLIN: 01 834 8255

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