



CLASSIC CLEAR SEALER™ PRODUCT DATA SHEET

A Pure Acrylic Sealer as Water Repellent that penetrates an absorbent surface to form a seal against the elements, such as water and chlorides on raw bricks, untreated stone, unpainted concrete floors and slabs, new cement plaster, fibre-cement, masonry materials, on timber as a water based clear varnish, enhancement of and protection against oil stains on paving and concrete parking areas.

KEY FEATURES

Economical, easy-to-apply, penetrating sealer that resists most common stains. Unlike some sealers, it will not leave a difficult-to-remove residue on the surface.

- Penetrating Sealer;
- Water-based formula;
- Low odour;
- Neutral pH;
- No VOC formula;
 - Reduces efflorescence;
 - Stable and non-yellowing;
- Oil and Water Stain Resistant;
- Resistant to mould and fungus;
- Improves resistance to dirt penetration;
- Protects against freeze-thaw damage;
- Seals manufactured stone, split brick or veneer, pointing mortar, brick, concrete, masonry, natural stone and timber;
- Extends Lifetime of Substrate Surfaces, Saving on Maintenance and Replacement;
- For vertical and horizontal applications;
- Non Toxic when dry;
- Interior and exterior use.

USES

- Work Shops;
- Garage Floors;
- Painted Concrete Floors;
- Painted Timber Floors;
- Paving;
- Parking Areas – Protects against Oil Stains;
- Food Kitchen Floors – Ease Stains and Cleaning, No Fungi Build Up;
- Car Stand Floor and Paving Surfaces – Ease Cleaning of oil stains – Less Sand and Dust build-up;
- Showrooms;
- Face Brick Sealer and Enhancement;
- Public Area Floors;
- Public Toilet and Restroom Floors;
- Etc. Etc. Etc.

TECHNICAL DATA

- **TYPE** - Modified Acrylic Emulsion
- **TOUCH DRY** 2 - 4 hours (at 20° Celsius and 50% relative humidity);
- **HARD DRY** - 6 to 8 hours (at 20° Celsius and 50% relative humidity);
- **OVERCOATING** - 6 to 8 hours (at 20° Celsius and 50% relative humidity);
- **CURING TIME** - 72 Hours;
- **VISCOSITY** - 100 - 102 KU;
- **THINNING** - None required except water to adjust consistency in extreme cases;
- **SPECIFIC GRAVITY** - 1.21 to 1.23;
- **SERVICE TEMPERATURE** - -10° to 80° Celsius
- **VOLUME SOLIDS** - 42 - 48% (100u wet film will give 42u dry film);
- **WEIGHT SOLIDS** - 52 - 54%;
- **FINISH** - Medium Gloss;
- **COVERAGE** - 5 to 10m²/litre depending on substrate porosity;
- **ABRASION RESISTANCE** - Excellent;
- **FLASH POINT** - Not applicable;
- **COLOUR** - Milky white when applied but dries clear;
- **PACKING SIZE** - 1 Litres, 5 Litres and 20 Litres.

APPLICATION

Correct surface preparation is essential. Surfaces must be clean and dry to ensure maximum penetration.

- Remove dirt and loose material, grime, moss and fungus;
- Repair any cracks and joints, including defective pointing in the brickwork;
- New plaster, mortar and concrete should be allowed to cure for 28 days before coating;
- Ready for use for brush, roller or spray application;
- Apply liberally ensuring that the whole surface is covered and absorbency is satisfied;
- Remove all oil with degreaser and pressure of steam wash;
- Stir well before use;
- Apply to surface by brushing, rolling or spraying over entire area moving in one direction uniformly;
- Apply 2-3 coats depending on porosity of surface, allowing approximately air flash between coats - See Technical Data for drying times;
- Avoid puddling of product in any area;
- Heavy wet coats must be avoided as this severely retards the drying;
- Clean all equipment immediately after use with water. Dried material can only be mechanically removed.

STORAGE

- Store under cover, away from damp, rain, frost and direct sunlight;
- Always replace the lid securely after use.

IMPORTANT

- The ambient temperature must be between 10°C and 35°C and humidity between 10% and 85%;

- Do not apply too early as the surface may still be damp - apply only when the surface is dry;
- Do not apply in too hot weather, rather early morning and after lunch, the slower the product dries, the longer it lasts;
- Excessive application thickness and/or rapid drying could lead to cracking;
- Avoid applying under adverse weather conditions as this could result in poor product performance;
- Excessively friable surfaces should be cleaned down prior to application;
- Not recommended for over coating bitumen sealers.

SAFETY

Painting is a relatively user-friendly activity if the proper precautions are taken to ensure safety.

- It is advisable to wear gloves as **CLASSIC CLEAR SEALER™** could be difficult to remove from the skin;
- Always keep out of reach of children and animals;
- Do not take in orally - harmful if swallowed. Seek medical attention and do not induce vomiting;
- If accidental contact with eyes, rinse immediately with plenty of water and seek medical advice;
- Ventilate the area to be painted, opening all doors and windows and using fans during application and drying;
- Protect floors with cloth Drop Cloths, not plastic, which is far more slippery;
- Make sure your ladder is in good shape. Set the legs on an even surface and lock the cross braces. Do not stand on the top of the ladder or on the utility shelf. If you are having difficulty reaching a spot, get down from the ladder and move it rather than leaning out;
- Clean up carefully and thoroughly when you are done for the day.

GENERAL

Different surfaces and environmental conditions require specific painting systems to produce the best possible results - It is, therefore, recommended that you contact a representative from Classic Paints for advice on all your painting requirements, whenever possible.

The information, and, in particular, the recommendations relating to the application and end-use of Classic Paints products, are given in good faith based on Classic Paints' current knowledge and experience of the products when properly stored, handled and applied under normal conditions. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the Product Data Sheet for the product concerned, copies of which will be supplied on request.

ISSUE

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