

Product Data Sheet

GARDALL[®] BRICK SEALER

DESCRIPTION

- A special formulation of acrylic polymer specifically chosen for its weather resistance and hardwearing properties.

FEATURES & BENEFITS

- **Hard Wearing** – produces a hardwearing finish. Abrasion tests show an increase in the abrasion index of at least 50%.
- **Protects In Depth** – penetrates below the surface giving protection in depth and increases the life of the treated surface.
- **Stain Resistant** – resists staining by spilled materials such as sump oil, fats, foods, tyre marks, etc which enables easier cleaning and maintenance of coated surface.
- **U.V. Stable – Non Yellowing** – enhances the colour of the substrate.
- **Water Resistant** – water runs off rather than soaking into the coated surface.
- **Inhibits Moss Growth** – the reduction in surface moisture reduces the likelihood of moss and fungus growth.
- **Ease of Application** – fast drying and easy to recoat.

RECOMMENDED USE

- Concrete and clay pavers, brick, slate & limestone
- NOT recommended for:
 - Structures subject to hydrostatic pressure or walls with waterlogged backfill.
 - Surfaces subject to heavy chemical or solvent contact.
 - Bituminous or black top surfaces which will be damaged.

BASIC DATA

- **APPLICATION:** Can be applied by spray, brush or roller. Apply evenly over the entire surface. When spraying avoid open flames, windy conditions and other situations where over spray may carry onto other surfaces. Apply at an ambient temperature in the range of 10°C to 35°C and when rain is not expected within 4 hours of application when applied outdoors.
- **GLOSS LEVEL:** Available in gloss and matt.
- **COLOUR RANGE:** Clear and colours (by arrangement).
- **RECOAT:** Allow 1 to 2 hours between coats at 25°C (longer in cooler weather).
- **CURE:** Full cure is achieved in 24 hours, however light foot traffic can be allowed onto treated surface 1 to 2 hours after application.
- **REPAINTING:** Can be re-coated at any future date without any special preparation other than cleaning.
- **COVERAGE:** Varies depending on the porosity of the surface being treated. A heavy coat coverage of 6 square metres per litre can be expected. Accurate estimation of quantities can be based on a small test area.

- **THINNING:** Up to 20% with Gardall® Brick Sealer Solvent for the first coat for use on porous substrates.
- **CLEAN UP:** Use Gardall® Brick Sealer Solvent.

SURFACE PREPARATION

- All surfaces must be **dry**, clean and free from loose materials, dust and mortar droppings.
 - A quick check for moisture would be to tape down a small sheet of plastic film (say 400mm x 400mm) onto the substrate – after 1 hour, check for condensation on the underside. If condensation is present, the substrate is too damp to apply Gardall® Brick Sealer.
- Stained, dirty or moss covered surfaces need to be cleaned thoroughly – steam cleaning is recommended as this provides the best results without wetting the structure unduly.
- Some concrete surfaces may need to be acid etched.
- Waterlogged or damp surfaces need to be dry completely before applying Gardall® Brick Sealer.

INSTRUCTIONS FOR USE

- Apply a minimum of two coats of Gardall® Brick Sealer.

SAFETY

- Read the material safety data sheet.
- Ensure adequate ventilation when using Gardall® Brick Sealer.
- Avoid breathing the vapour or mist spray.
- Avoid contact with skin and eyes by using gloves and eye protection when pouring or using Gardall® Brick Sealer.
- Keep away from sources of ignition (No smoking or naked flames).
- **FIRST AID:** If swallowed, DO NOT induce vomiting – give a glass of water and seek immediate medical assistance.
If in eyes, rinse with lots of water for at least 15 minutes – seek medical assistance.
If skin contact occurs, wash with warm soapy water – contact a doctor if irritation persists.