



# brush'n seal

## DESCRIPTION

King brush'n seal is a heavy duty coating for waterproofing and decorating all concrete, brick and masonry surfaces. Dries to a medium white finish that can be painted with latex paint. Suitable for both interior and exterior applications, above or below grade.

## USES

Ideal for waterproofing and sealing basement walls, foundations, swimming pools, cisterns, etc.

Can be used to apply a decorative finish to all types of concrete and masonry surfaces.

## SURFACE PREPARATION

Surface to be coated must be structurally sound and clean.

Use a wire brush to remove any loose, defective or foreign matter. Chemically remove any efflorescence, oil or mold.

If walls have been previously painted with anything other than a cement-based paint use a scraper or wire brush and remove as much material as possible to create a good bond. The more paint removed the better the bond. In this situation, replace at least 1/3 of the required mixing water with King concrete bonder. This will further help the brush'n seal mix to adhere to the original surface.

Repair all cracks and holes with King plug-tite.

## SURFACE PREPARATION (cont'd.)

Dampen walls one hour before application of brush'n seal and allow the moisture to soak in.

Immediately prior to application, the surface should be damp, but not dripping. Maintain this damp surface during the entire application.

## MIXING

15 kg of King brush'n seal requires approximately 4.4 litres of clean water. To facilitate mixing, put 1/2 of this water into a clean pail first, add the product, then the rest of the required water. Mix to a pancake batter consistency and then allow the mix to set for 5 to 10 minutes. A proper mixture should adhere to the brush without dripping.

## APPLICATION

When ready to begin application, a small amount of water may be added if required to bring the mixture to batter consistency. Stir occasionally during application.

Apply brush'n seal with a stiff tampico fibre brush. Scrub the mix well into the existing surface, ensuring you fill all the pores, and then finish with a final stroke in one direction.

For a decorative appearance, mixture can be finished with a sponge or float.

If wall becomes dry or mix starts to pull during application, dampen the original surface again. Do not add more water to the mixture.

For normal waterproofing, a two coat application is recommended. Allow the first coat to cure for 24 hours then dampen surface and apply second coat.

## BRUSH'N SEAL

### CURING

Allow application to harden sufficiently (approximately 3 hours) then fog spray with clean water. Keep the surface continuously damp for 3 days. This step is critical during hot or windy days.

### WATERPROOF APPLICATION RATE GUIDE

#### PER 10 ft<sup>2</sup> (0.93 m<sup>2</sup>)

Type	Application	First Coat	Second Coat	Finish
Minimum		2 lb (0.91 kg)	-----	Brush
Normal		2 lb (0.91 kg)	1 lb (0.45 kg)	Brush
Severe		2 lb (0.91 kg)	4 lb (1.81 kg)	Brush
Extreme		-----	8 lb (3.63 kg)	Trowel

### CLEAN UP

Clean all tools with water immediately after use.

### IMPORTANT

Store in a dry place.

### CAUTION

Avoid contact with eyes. Avoid ingestion or inhalation. Contains cement which when mixed with water forms a calcium hydroxide solution. Avoid contact with skin, including contact with saturated clothing.

**FIRST AID TREATMENT:** If splashed in eyes or on skin, flush thoroughly with water.

### CONTAINERS

### SHIPPING WEIGHTS

5 kg plastic pail	11 lbs
15 kg plastic pail	33 lbs