



SAFETY DATA SHEET

Promseal

PRODUCT AND COMPANY IDENTIFICATION

Product type:	Concrete Sealant
Trade Name:	"Promseal"
Manufacturer:	Castle Composites Limited Units 1-5, Nisbet Way Ravenstruther Lanark, ML11 7SF
Phone No.:	01555 870003
Fax No.:	01555 870040

Packing Information

1 Litre bottle with lid and label.

Product Description

Promseal is a one part water dispersed acrylic emulsion to cure, harden and seal hardened concrete.

Important: Promseal will change the slip resistance of the surface its being applied on. If in doubt please request a free half sealed sample for approval or apply on a test area first.

Application Instructions

Surface must be free of water and dampness.

All dust, loose and friable material must be completely removed from all surfaces before application of the product, preferably by brush and/or vacuum. If in doubt apply a test area first.

Mixing

Promseal is supplied ready for use. Shake the bottle well before use.

Application

1. Make sure the surface is THOROUGHLY DRY and free from dirt. Paving containing dampness will significantly reduce joint penetration.
2. Ensure that promseal is only applied when there is no risk of rain within the next 24 hours.
3. Do not apply in extremes of temperature (below 5°C and above 30°C).
4. Ensure paving is thoroughly swept.
5. Stir contents well.
6. Apply to surface using a soft brush. Continue to brush until the liquid turns clear making sure to remove any excess sealant from troughs in the surface finish.
7. Promseal is usually only applied as a 1 coat system.
8. Avoid walking on the sealed area until surface is dry.
9. ALWAYS WEAR PROTECTIVE GLOVES AND GOGGLES. Please refer to current MSDS.
11. All uncured sealant and tools should be cleaned immediately using water and detergent. Promseal cannot be used on any previously sealed surfaces.

Cleaning of Tools

Clean all tools and application equipment with water immediately after use. Hardened / cured material can only be removed mechanically.

Maintenance & Cleaning

To maintain the appearance of the floor after application, Promseal must have all spillages removed immediately and must be regularly cleaned using brushes, pressure washers using suitable detergents or Promclean.

Physical Data

Colour: Milky

Odour: Faint/Soap

Viscosity at 20°C (68°F): 6.5 CPS

Specific gravity: Ca. 1.025 g/ml (liquids)

pH: 7.5-8.0

Flash point: Non flammable

Boiling point: Ca. 100°C (liquids)

Freezing point: Ca. 0°C (liquids)

Storage: 5-30°C

Shelf life: (unopened 18 Months)