

ACRYLOC® PANEL KLEEN™

PRODUCT TYPE

Prep Coats

PACKAGING

15L Heavy Duty Plastic Bottle

NOMINAL WEIGHT

17kg

DESCRIPTION

Acryloc *Panel Kleen* is a water based detergent product designed specifically for removing oil based mould release agents and bond breakers from new concrete elements.

The use of Acryloc *Panel Kleen* is recommended to ensure good adhesion of the subsequent coating system.

FEATURES & BENEFITS

- Water Based
- Easy Clean-up
- Spray Application
- Fast Acting

SURFACE TESTING

Test the concrete surface to check whether the use of Panel Kleen is required as follows:

If possible, determine the mould release or bond-breaker used on the job.

For a Solvent based material.

Water Bead Test:

Spray water onto the surface and observe whether the water soaks in or forms distinct beads on the surface.

If the water forms into beads, this indicates the presence of mould release or bond-breaker.

For a water based material and where the water does not bead above.

pH Indicator Test:

Fill a spray bottle with clean water. Check the pH of the water in the bottle with a pH strip.

If the pH is not in the range 6.5-7.5 the water is contaminated and must be discarded.

Hold a fresh, dry pH strip on the concrete surface.

Spray just above the strip so that water runs down the concrete and wets the strip.

Allow to soak for 1 minute and read the pH level.

A pH of 8+ indicates that the concrete is free of mould release or bond-breaker.

If the pH is around the same level as the fresh water, this indicates the presence of mould release or bond-breaker.

APPLICATION

- Mix thoroughly with a broad, flat stirrer, using an upward lifting action, or power mixer
- Acryloc *Panel Kleen* can be applied using airless spray equipment or a knapsack sprayer
- If using airless spray equipment, a 15-19 thou tip and white gun filter is recommended
- Commence application from the bottom of the panel, working upwards.
- Apply Acryloc *Panel Kleen* liberally to the surface; flood the surface with a heavy spray rather than a light mist.
- Large panels should be broken into manageable work areas, always maintaining a wet surface so that rinsing occurs before the area dries. If the *Panel Kleen* dries, re-apply to the affected area and rinse thoroughly.

RINSING

- Acryloc *Panel Kleen* must be completely removed with a flood of water (a heavy spray rather than a jet).
- Take extra care with rinsing of ledges, sills and other fixtures
- Carry out a Second rinse while the surface is still wet to ensure complete removal.

Important Notes

- Avoid application in full sun, on hot surfaces or in hot windy conditions
- Avoid allowing the material to dry out before rinsing

Clean-Up

Clean up with water

For further information refer to **SDS** for Acryloc *Panel Kleen*

TECHNICAL DATA

APPEARANCE	Watery pink, foaming liquid
ODOUR	Low
APPLICATION METHODS	Spray
SPECIFIC GRAVITY (NOMINAL)	~1.1
NO. OF COATS	As required, typically 1-2 coats
SOLVENT FOR CLEANING	Water
FLAMMABILITY	Non-flammable

SAFETY & HANDLING

Refer to **SDS** for **Acryloc Panel Kleen** before use. For further information on Material Safety Data Sheets, call the Acryloc Tech – Info line on **1300 661 745** or visit **www.acryloc.com.au**

When working with **Acryloc Panel Kleen** observe the usual precautions for handling acrylic water based products including:

- Avoid inhalation of the vapour, prolonged skin contact and particularly eye contact
- Wear protective clothing to minimize skin contact and wear goggles where splatter is likely
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner. Do not permit run-off to sewer, storm water or open bodies of water

Full pails are HEAVY. Wear protective footwear and seek assistance if necessary.

FIRST AID MEASURES

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Ingestion

If swallowed, wash out mouth with water. Do **NOT** induce vomiting. Drink at least two (2) glasses of water. Seek medical attention.

Eye

Wash with copious amount of water for 15 minutes holding eyelid(s) open. Take care not to rinse contaminated water into non-affected eye. Seek medical attention.

Advice to Doctor

Treat symptomatically

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