# **AUSEAL PTY LTD**

## PR-1

**PR-1** is a concrete sealant specifically formulated for sealing and protecting dry concrete surfaces particularly service station floors where protection is required from petroleum based products. An additional coat is recommended for optimum performance. Based on a 100% solution acrylic copolymer, **PR-1** provides a serviceable low gloss finish.

#### **FEATURES**

IJ	Excellent durability – good UV stability
[]	Excellent Water Resistance
[]	Reduces Efflorescence
[]	Suitability for both Interior and Exterior application.
[]	Low tyre marking characteristics
[]	Suitable for coating concrete, brick, terracotta and slate.
[]	Some resistance to petroleum.

**COLOUR RANGE:** Available in Clear and 24 Standard Colours.

**APPLICATION:** Suitable for application by broom, roller or airless

spray for application to concrete, brick, terracotta

or slate.

**COVERAGE:** 5-7 Square metres per litre depending on profile

and porosity of surface. First coat should be

diluted with up to 20% solvent.

**SPECIFICATION:** 

Application Temperature min. 5 deg C max.30 deg C Recoat Time Min. 4-6 Hrs.

Full Film Formation (Cure) 7 Days.

**PACKAGING AND SAFETY: PR-1** is available in 5, 10, 20 and 200 litre drums.

Refer to the Safety Data Sheet before handling or

use.

# AUSEAL PTY. LTD. – Manufacturers and Suppliers of Protective and Decorative Sealants and Coatings to the Concrete Industry.

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### **DIRECTIONS FOR SURFACE PREPARATION AND APPLICATION**

#### SURFACE PREPARATION

All surfaces to be sealed or coated must be free from dust, dirt, oil, grease and other contaminants.

Clean all surfaces with degreasant and flush with copious quantities of clean water, scrubbing to remove all contaminants while washing down the area. Repeat this application until all residues of contaminant are removed.

Acid etch bare concrete if surface is not profiled, using hydrochloric acid diluted with 10 parts water to 1 part acid. Broom on to surface and leave to react for approximately 10 minutes. Do not allow to dry out, hosing off with copious quantities of fresh water. Allow surface to thoroughly dry prior to sealer application.

#### **APPLICATION**

Stir thoroughly before and during application to ensure uniformity, making sure that any suspended pigment (if coloured) is completely re-incorporated.

The **First coat** must be thinned with 10-20% Xylene to assist penetration and adhesion. Apply coating **evenly** with broom, roller or spray gun. Uneven application may result in blistering.

Allow recommended drying time and apply evenly one full **second coat** without dilution.

#### **CLEANING**

**PR-1** can be removed from tools and equipment with Auseal Solvent.

#### **PRECAUTIONS**

- 1. **PR-1** IS A COMBUSTIBLE LIQUID.
- 2. Provide adequate ventilation during application and drying.
- 3. Store away from naked flames and sparks.
- 4. Ensure you are familiar with SDS prior to usage.