



# TECHNICAL DATA SHEET

## CONCRETE SEALER

### DESCRIPTION

Armor Plate Concrete Sealer is a water-based Indoor / Outdoor hard surface sealer that provides superior resistance to moisture, grease, solvents and other foreign materials. Outstanding durability; coating will not whiten or "peel-off" surfaces. Ideal for concrete, terra cotta, brick, pavers, saltillo tiles, as well as a wide variety of unglazed ceramic tiles. Can achieve a high gloss in as few as 2 coats!

### PRODUCT FEATURES / BENEFITS

- Easy to Apply / Saves time, labour and reduces training requirements
- Fast Drying / Recoat quickly to save time.
- UV Resistant / Great for outdoors or areas in direct sunlight.
- Low odour formulation / Excellent for both indoors and outdoors.
- Eliminates need for surface etching / saves time and labour
- Forms a wear resistant barrier on surface to grease, oil and soiling.
- Water resistant / Will not whiten or "peel-off" surfaces

### DIRECTIONS FOR USE

**Areas for Use:** Office Buildings, Manufacturing and Industrial Plants, Shopping Centers, Malls, Indoor / Outdoor Plazas, Parking Lots, Auto Repair Shops / Dealerships, Supermarkets and Retail Stores, Schools & Educational Facilities, Swimming Pool Surrounds, Warehousing & Storage Facilities.

**Floor Preparation for all Interior / Exterior Surface**

**Applications:** Remove all grease, oil and other foreign materials from the surface. If previous coatings are present, remove the coating with appropriate stripper. Rinse the surface thoroughly and allow to fully dry prior to application of **ARMOR PLATE CONCRETE SEALER**.

**Application:** Apply **ARMOR PLATE CONCRETE SEALER** using a rayon or other floor finish mop, lambs wool applicator or paint roller. Apply the first coat of **ARMOR PLATE CONCRETE SEALER** using a thin, even coating on surface. Allow a minimum of 45 minutes drying time prior to application of additional coats.

**Routine Maintenance:** Damp mop floors with mop & bucket or clean with an automatic scrubber using Armor Plate Neutral Floor Cleaner following label directions. For areas that require heavy cleaning or degreasing, select appropriate Degreaser Cleaner following label directions. Rinse surface with water after cleaning.

### SPECIFICATIONS

Colour.....	White, opaque liquid	Freeze Thaw Stable .....	Yes (3 cycles)
Odour .....	Typical acrylic	Detergent Resistant .....	Yes
Non-Volatile Solids (%).....	22.0 ± 0.5	Levelling .....	Excellent
pH.....	8.25 ± 0.25	Water Resistance .....	Excellent
Drying Time (minutes) .....	30	Black Mark Resistant.....	Excellent
Coverage (sq. m./litre) approx.....	55	Scuff Resistant .....	Excellent
Specific Gravity (gr/cc) .....	1.017	Resistant to Soiling .....	Excellent
Density (lbs/gal) .....	8.471	Gloss Retention.....	Excellent
Slip Resistant .....	Yes	Immediate Wet Look Gloss .....	Outstanding
		Shelf Life.....	1 year minimum in original unopened container

### SAFETY INFORMATION

**CAUTION:** MAY BE HARMFUL IF SWALLOWED. MAY CAUSE SKIN AND EYE IRRITATION. KEEP OUT OF REACH OF CHILDREN. Avoid contact with eyes. Do not ingest. If ingested, may cause severe gastric distress and blockage.

**FIRST AID: For Eyes:** Flush thoroughly with water for at least fifteen minutes. If irritation persists seek medical attention.

**For Skin:** Wash thoroughly with soap and water. If irritation

persists seek medical attention. **If ingested:** Do not induce vomiting.

Give large quantities of water. Seek medical attention. Never give anything by mouth to an unconscious person.

Meets or exceeds 0.5 coefficient of friction as measured by James Machine Methodology ASTM Method D 2047-82.

**KEEP FROM FREEZING FOR PROFESSIONAL USE ONLY**



ABN 57 119 951 307

17 Yale Drive, EPPING VIC 3076

PH: 03 9408 8699 FAX: 03 9408 8399

EMAIL: [info@chemeco.com.au](mailto:info@chemeco.com.au) WEB: [www.chemeco.com.au](http://www.chemeco.com.au)



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