

TECHNICAL DATA SHEET

SEALER

DESCRIPTION

A technologically advanced hard surface sealer recommended for resilient tile, terrazzo and quarry tile floors. This proprietary hybrid polymer system provides a uniform, smooth surface maximizing light reflection when a quality floor finish is applied over the sealer. This unique, water-based sealer creates a barrier against hydrophobic stains such as asphalt/coal tar (commonly tracked in through parking lots/construction sites) and anti-oxidants (present in the backing of walk-off mats). Many organic stains are also repelled such as urine, coffee, tea, mustard, ketchup, etc.

PRODUCT FEATURES / BENEFITS

 Semi-Permanent Sealer / Significant labour & material savings

• Not removed with normal floor stripping / Ideal for asbestos tile floor care program

- Water-based Emulsion / No toxic fumes & easy to use
- Provides Uniform Floor Surface / Maximizes gloss of subsequent coatings of floor finish
- Stain Resistant / Prevents replacement of floor tiles

DIRECTIONS FOR USE

Floor Preparation: Strip floor thoroughly with SUPERIOR STRIPPER making sure all previous sealers and finishes are removed. Rinse completely and allow to dry.

Application of Sealer: Use a synthetic mop or applicator. Apply "one" uniform coat of ARMOR PLATE Sealer and allow to dry and cure for 60 minutes (on quarry tile apply two uniform coats). After ARMOR PLATE Sealer is thoroughly cured apply five coats of floor finish in normal manner over a 48 hour period.

Sealer Removal: This semi-permanent sealer can be stripped with SUPERIOR STRIPPER after all floor finish has been removed.

Stain Removal: Remove all floor polish with SUPERIOR STRIPPER Remove stain with a Water-Based Degreaser Cleaner or other Heavy Duty Cleaner. Make sure to remove stains as soon as possible to prevent permanent damage to floor surface.

SPECIFICATIONS

Solids (%) Colour	
рН	
Specific Gravity(gr/cc)	1.02
Density (lbs/gal)	8.512
Viscosity (cps)	< 10
Polymer Type	Unique Hybrid
Solubility	Complete in water
Odour	Mildly Pleasant

Flash Point	None
Curing Time (minutes)	60
Levelling	Excellent
Stain Resistance	Excellent
Durability	Excellent
Anti-Slip	Yes
Coverage (sq. m./litre) approx	55
Freeze Thaw Stability	Passes 3 cycles
Shelf Life1 year minimum in original uno	pened container

induce vomiting. Give large quantities of water. Seek medical

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 Skin: Wash thoroughly with soap and water. If irritation persists seek medical attention. If ingested: Do not



FLOOR CARE

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

HMIS HAZARD CODE	
1	HEALTH
0	FLAMMABILITY
0	REACTIVITY
0	PERSONAL PROTECTION

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 WEB: www.chemeco.com.au