

Chemclear

Clear Protective Coating

Description

Chemclear is a clear, non-yellowing, fast drying synthetic liquid penetrant, which hardens and dust proofs internal or external masonry surfaces. It deeply penetrates the surface to protect, preserve and waterproof.

Uses

There are two grades of Chemind Chemclear

- Standard, solvent based grade
- "W", water based grade.

It can be applied to brick, block, concrete, pre-cast panels, porous paving and stone including - coloured, plain or patterned concrete driveways, floors and panels; exposed aggregate, slate or dense stone paving; plant room floors and as a low cost anti-dust sealer for warehouse floors.

Features

- Non-Yellowing, economical
- Resistant to dilute acids, alkalis, petrol, grease and oil
- Reduces maintenance costs
- Simple application and fast cure
- Very durable wet-look finish

Typical Properties

Property	Solvent Grade	"W" Grade
Colour	Clear	White liquid
Solids Content	25%	25%
S.G.	0.9 g/ml	0.9 g/ml
Drying Time	20 minutes	45 min. @ 25°C
Hard Dry	1 hour	2 hours
Flash Point	36°C	>100°C
Solvent	GP Solvent Xylene	Water

Preparation

Surfaces must be sound, dry and free from dust, loose matter, oil, grease or other contaminants.

Application

Dilute first coat 25% and apply uniformly to surface, work into pores using a soft bristle broom, roller, brush or spray.

Spread surplus liquid to new area and continue application.

Do not leave any thick liquid film as it may dry opaque.

After drying, a second coat diluted 5 – 20% should be applied to seal surfaces uniformly.

Coverage

Usage is 6-7 m²/litre, dependant on porosity of surface.

Packaging

Chemclear is packed in 20 litre pails and 200 litre drums.

Storage

Chemclear should be stored in closed containers in a cool dry place.

Precautions

Solvent Grade Chemclear liquid is highly flammable. Keep away from open flame and use only in well-ventilated areas. Use PPE as appropriate.

Open foods, meats, vegetables and dairy products may pick up odours while drying.

Clean-up

Remove uncured Chemclear W with water, and uncured solvent-based Chemclear with Chemind GP Solvent.

Chemind GP Solvent may assist with the removal of cured product. Exercise care when using solvents. Please review all MSDS before use.



HEAD OFFICE
74 Annie Street
ROCKLEA QLD 4106
AUSTRALIA
Ph: (+617) 3255 5755
Fax: (+617) 3255 5991
ABN: 63 250 804 992