

## TECHNICAL DATA SHEETS

### PERMOGLAZE CHLORINATED FLOOR DRESSING

<b>DESCRIPTION</b>	Permoglaze Chlorinated Floor Dressing is a versatile finishing paint for floors.
<b>CHARACTERISTICS</b>	<ul style="list-style-type: none"> <li>• Excellent film build</li> <li>• Fungus resistant</li> <li>• Can be used on steel, concrete and timber</li> <li>• Excellent sag resistance</li> <li>• Very good overcoating properties</li> <li>• Not suitable for temperatures over 75°C</li> <li>• Can be easily recoated at any time during its life</li> <li>• Withstands chemical pollution, mineral oils, diluted mineral acids and alkalis</li> <li>• High resistance to mould and fungal growth</li> <li>• Will not resist fatty acids, vegetable oils, petrol and strong solvents</li> <li>• Highly resistant to weather, industrial and marine conditions</li> <li>• For universal repair and as part of a rapid "same day" maintenance system</li> </ul>
<b>COMPOSITION</b>	Chlorinated polymers
<b>SURFACE PREPARATION</b>	<p><b>NEW CONCRETE AND POROUS CEMENT SURFACES</b></p> <ul style="list-style-type: none"> <li>• Surfaces must be dry and moisture content of surface should not be more than 10 % when measured with a moisture meter.</li> <li>• Surfaces must be free from dirt, dust and grease, as these will seriously affect adhesion onto the substrate.</li> <li>• Freshly poured concrete must be allowed to dry for six weeks before coating.</li> <li>• Very smooth surfaces should be acid-etched to provide a "key". One-part hydrochloric acid to four parts water by volume gives good results. Rinse well after etching. Allow to dry thoroughly before painting. First coat must be diluted 15%.</li> </ul>

Note: When using hydrochloric acid, protect hands and eyes with rubber gloves and goggles. Wear a rubber apron over old clothes and rubber boots

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#### SURFACE PREPARATION (CONT)

##### OLD CONCRETE AND POROUS CEMENT SURFACES (not previously painted)

- Old concrete and cement surfaces which have been in use for a long time should be thoroughly scrubbed to remove dirt, fats and oils.
- Follow with copious amounts of clean water and allow to dry. If cement is smooth, acid etch as above.

##### PREVIOUSLY PAINTED CONCRETE SURFACES

- Surfaces must be clean and in sound condition before painting.
- All flaking paint must be removed and the whole surface should be rubbed down with abrasive paper to provide a "key".
- Check compatibility with previous coating. Wax polish may be removed by washing with a household detergent recommended specifically for this use. Acid etching will also help to remove the wax coating.

Contamination of the paint with wax polish will affect the drying properties and subsequent adhesion.

#### APPLICATION

##### Method

Brush or short pile roller.

- Apply two coats allowing at least 2 hours drying between coats.
- Apply reasonably quickly to avoid lap marks.

##### Thinning Dilution

##### Permoglaze Slow Aromatic Solvent

- 1<sup>st</sup> Coat: 15%
- 2<sup>nd</sup> Coat: 5%

##### Cleaning

##### Permoglaze Slow Aromatic Solvent

#### PRODUCT INFORMATION

##### Finish

Gloss

##### Shades

Pastel, medium & dark

##### Spreading Rate

8-10m<sup>2</sup>/litre depending on surface, ambient conditions, colour, dilution and application method

##### Drying Time

Touch Dry ± 1 hour depending on dilution, wet film thickness, substrates, ambient conditions and application method  
Recoating Time ± 4 hours (Note: Allow overnight drying before opening using the surface for traffic)

##### Pigmentation

Inert pigments

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#### PRECAUTIONS

- The air temperature must not be below 10°C and not higher than 35°C. Humidity must not be below 10% and not higher than 85%.
- Not recommended for industrial floors where there will be heavy traffic, solvent and strong chemical contaminations. Epoxy finishes are preferred for heavy duty uses.
- Do not apply to surfaces which are damp or wet.
- Rain will tend to make the floors slippery. Exercise care when walking on wet floors or notify users.
- Be careful when overcoating since successive coats will bite and dissolve previous coats and can make brush drag difficult.
- Cannot be overcoated with strong solvent-based paints such as two pack epoxies and urethanes.

#### PACKAGING

Available in 1, 5 & 20 litres

#### STORAGE

Keep in a cool, dry place and away from heat sources.

#### SAFETY, HEALTH & ENVIRONMENT INFORMATION

- Highly inflammable.
- Keep away from heat, sparks and open flames.
- Handle with care
- Ensure good ventilation during application.
- In case of insufficient ventilation during painting, wear suitable respiratory equipment.
- Avoid contact with skin and eyes.
- If contact with skin occurs, wash well with soap and water
- In case of contact with eyes, rinse immediately with plenty of clean water and seek medical attention.
- Keep out of reach of children.
- Do not use empty paint containers for storing foodstuffs.
- Do not throw paint containers or contents in the waterways or environment.
- Contains no added **Lead/Mercury/Nickel/Cadmium**.

For further information, kindly contact our Technical Information Service.

**Note:** This Technical Data Sheet is subject to change without prior notice.

#### DISCLAIMER

This data sheet is based on extensive lab tests and field use. However, if used under unspecified conditions, the performance of the product may differ. We can only guarantee the quality of the product as supplied in its original closed container.