

# Technical Data Sheet

## Concrete Floor Sealer

Sealers

7 Day Technical Support 1800 655 711

Testing Approvals: N/A

Description			
<p><b>Concrete Floor Sealer</b> is a waterborne, penetrating acrylic sealer and dustproof. It is based on a hard resin that provides a durable and serviceable finish with excellent adhesion to concrete floors. Gloss levels can be varied by the number of coats applied.</p>			
Features and Benefits			
<ul style="list-style-type: none"> <li>• Excellent adhesion</li> <li>• Good resistance to water, detergents, oils and mild acids and alkalis</li> <li>• Fast drying and rapid hardness</li> </ul>		<ul style="list-style-type: none"> <li>• Waterborne and non-toxic</li> <li>• Can be top coated with acrylic paint and floor treatments</li> <li>• Brush, roller, sponge or spray application</li> <li>• Low sheen finish</li> </ul>	
Area of Use			
<ul style="list-style-type: none"> <li>• Commercial areas</li> <li>• New domestic concrete floor areas</li> <li>• Light industrial buildings</li> </ul>		<ul style="list-style-type: none"> <li>• Warehouses</li> <li>• Garages</li> </ul>	
Technical Data			
Number of Coats:	2	Recoat (@25°C):	2 hours
Spreading Rate Per Coat		Curing time:	7 days
New or dense concrete:	15-20m <sup>2</sup> /L	Colour:	Clear
Old / dusting concrete:	6-10m <sup>2</sup> /L	Thinner:	Water
Wet Film Per Coat:	70 microns	Shelf Life:	12 months
Application Guide			
<p><b>Surface Preparation</b></p> <ul style="list-style-type: none"> <li>• On new concrete, ensure concrete has been cured for at least 28 days. Ensure all traces of oil or other contaminants are removed, as this may affect adhesion.</li> <li>• On old concrete, remove all contaminants by mechanical or chemical means, such as detergent wash, household bleach and high-pressure washing. The level of cleaning will determine the final appearance that will be achieved.</li> </ul> <p><b>Application Procedure and Equipment</b></p> <ul style="list-style-type: none"> <li>• The recommended method of application is brush, roller or spray.</li> <li>• Before application, assess the porosity of the concrete.</li> <li>• For new or dense concrete it may be necessary to dilute <b>Concrete Floor Sealer</b> at a ratio of 1:1 with water and apply this diluted mixture at a rate of 15-20m<sup>2</sup>/L.</li> <li>• If the first coat imparts a well-sealed surface, to prevent a high gloss finish, dilute the second coat 1:1 with water as well, and apply at a rate of 20m<sup>2</sup>/L.</li> <li>• If a high gloss finish is required the second coat may be applied without any dilution.</li> <li>• For older, worn / dusting concrete. Dilution is generally not required.</li> </ul>			

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### Precautions

- Do not apply when the temperature is below 10°C or is above 85% relative humidity, or when rain is imminent.
- Do not apply to wet substrates – moisture content should be less than 15%.
- Always use waterborne adhesives where floor treatments are later laid.

### Cleaning

- Clean equipment with water immediately after use.

### Health and Safety

#### Safety Precautions

- If product is splashed on skin it should be washed off with water before it can dry.
- Wear gloves and eye protection during application.

#### First Aid

- Swallowed: Contact a doctor or Poisons Information Centre. Do not induce vomiting. Give water to drink.  
 Eye: Gently flush with running water, holding eyelids open for 15 mins. Seek medical attention.

For detailed information refer to product label and the current Material Safety Data Sheet available from Crommelin.

In the case of an emergency please call the Poisons Information Centre on 13 11 26

### Transport and Storage

Sizes:	1L, 4L, 15L	Flash Point:	N/A
Weights:	1Kg, 4Kg, 15.5Kg	UN Number:	N/A
Dangerous Goods Class:	N/A		

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