



# Rhinochlor Clear

Chlorinated rubber clear sealer

8000 - line

## Description

- Chlorinated rubber clear sealer for concrete floors

## Properties

- Fast drying
- Suitable over damp concrete
- Controls dusting of concrete

## Typical Applications

- Concrete curing compound
- Temporary sealer for car parks, storerooms, warehouses

## General Data

- |                       |  |           |
|-----------------------|--|-----------|
| ▪ Weather resistance  | Very good                                  |           |
| ▪ Water resistance    | Excellent in both fresh and salt water     |           |
| ▪ Solvent resistance  | Generally poor; splash resistant to petrol |           |
| ▪ Chemical resistance | Mineral fats & oils                        | Very good |
|                       | Animal fats & oils                         | Poor      |
|                       | Vegetable oils                             | Poor      |
|                       | Acids (dilute)                             | Excellent |
|                       | Alkalis (dilute)                           | Excellent |
| ▪ Abrasion resistance | Fair                                       |           |
| ▪ Heat resistance     | up to 75°C (dry heat)                      |           |

## Specifications (at 25°C and 50% relative humidity)

- Resin type.....Chlorinated rubber
- Typical solids content.....20% (by volume)
- Typical film thickness (per coat).....25 microns (dry)  
125 microns (wet)
- Theoretical coverage.....6 - 10m<sup>2</sup> / L @ 25 microns dry film thickness
- Touch dry.....2 hours
- Full cure.....7 days
- Recoating.....after 6 hours
- Gloss.....Satin
- Colours.....Clear
- Shelf life.....minimum 12 months (in cool, dry conditions)

## Surface Preparation

- When used as a **dust control sealer**, concrete must be cured for a minimum of 28 days. Remove all traces of release agents, oil and grease.
- When used as a **curing membrane**, apply Rhinochlor Clear after the finishing operation, when the surface has dried sufficiently to avoid marking but before it starts to dry out. Application on the same day as concrete finishing ensures development of maximum strength.

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## Mixing recommendation

- Mix the entire contents of the can before decanting
- Stir thoroughly with a broad paddle or mechanical mixer to ensure even consistency of the product
- Thin, if needed, with Wagon Paints' T7 Thinner and stir as above

## Application

- May be applied using roller, airless or conventional air spray equipment
- Small areas may be coated by brush
- **Roller** nap size..... 5 to 10 mm
- **Airless Spray** nozzle size.....0.33 – 0.38 mm  
nozzle pressure.....2000 – 2500 psi (14 - 17mPa)  
volume of thinner.....RFU
- **Air Spray** nozzle size.....1.6 – 2.0 mm  
nozzle pressure..... 45 – 60 psi (300 - 400kPa)  
volume of thinner..... RFU
- **Cleaning solvent** .....T7 Thinner

## Safety precautions

- **Refer to the relevant Material Safety Data Sheet**
- Contents are flammable – keep away from all ignition sources
- Avoid contact with skin and eyes – when mixing, wear gloves and goggles
- When spraying, ensure adequate ventilation and wear appropriate protective clothing and equipment

**Packaging Group III**      **UN No. 1263**

**Pack sizes**      20 litre, 200 litre

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These technical data and recommendations are based on tests and information believed to be accurate at the time of printing. They should not be construed as containing any warranty, either expressed or implied. Users should conduct their own tests to determine final suitability of this product.



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