

Product Data Sheet

340-(1)-04/14



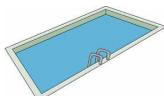
Makers of Fine Paint Since 1962

ISSUED: 17 April 2014

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340 Chlorinated Rubber Pool Paint

USE

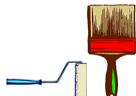


THINNER/CLEAN



654
Thinners

APPLICATION



RECOAT
12 -24 Hrs



HAZARD



Forminex Chlorinated Rubber Pool Paint is a single pack paint designed for use pools previously painted with Chlorinated Rubber. It is not suitable over 2 pack epoxy or 2 pack polyurethane paints.

USES: 340 Chlorinated Rubber Pool Paint can also be used for the painting of new concrete and marblesheen pools but we prefer to recommend 656 Epoxy Pool Paint for this purpose (see our "Painting a Pool" Guide).

COLOURS: Available in White and Pastel colours. Lighter colours are easier applied as they dry more slowly because of lower heat absorption. Lighter colours also retain better appearance as they do not highlight chalking or chemical build-up as much as darker colours.

COMPATIBILITY TEST: There are two main types of pool paints: Two packs (mostly epoxy, sometimes urethane) and Chlorinated Rubber. The two main types of pool paint are not compatible with one another. If you are uncertain what paint has been previously applied, rub surface with a cloth soaked with 674 XT-120 Thinner. If the surface becomes sticky, & comes off on the cloth the paint is most likely Chlorinated Rubber. If this is the case either use 340 Chlorinated Rubber Pool Paint (see data sheet for Chlorinated Rubber), or preferably, totally remove all paint prior to using 656 Epoxy Pool Paint.

SURFACE PREPARATION

Please refer individual pool type guides for more detailed information.

- Unpainted Concrete and Marble Sheen Pools
- Concrete and Marble Sheen Pools previously painted with Epoxy
- Concrete and Marble Sheen Pools previously painted with Chlorinated Rubber
- Fibreglass Pools New or previously painted with Epoxy
- Fibreglass Pools previously painted with Chlorinated Rubber
- Bath Tubs, Tiles, Spas and Laminates

APPLICATION: Refer to individual pool type guides for specific instructions for each pool type. Apply using 6-9mm "short" nap *quality* rollers and use a brush for cutting in to edges, tiles etc. Do not use cheap or so called "budget" or kit rollers as they often cause problems. 340 Chlorinated Rubber Pool Paint can be spray applied but this involves particular hazards and should only be undertaken by professionals experienced in this field.

Painting should be done during the warmer months, this will assist with curing. Check forecast for a period when rain or heavy dew is unlikely. NOTE: If the freshly painted pool is spotted by rain or dew the surface may become bloomed (cloudy looking). If this occurs, thoroughly abrade surface prior to continuing with next coat. If water collects in the bottom of the pool before the coating is fully cured, premature failure may result.

Early morning to 11am is the best time of day, as long as the surface is totally dry & the surface temperature is above 10°C. Ideal application temperature 15-30°C Avoid painting in direct sunlight as this will cause paint to dry too quickly. This may cause solvent entrapment blisters to form. Do not paint if temperature is likely to drop below 10°C during curing period. Remember in cold conditions surface temperatures are likely to be lower than ambient temperatures.

TOPLINE PAINT PTY LTD 33 ALDERSHOT ROAD, LONSDALE, SOUTH AUSTRALIA 5160.

Telephone: (08) 8384 1188

Fax: (08) 8326
1824

E-mail: admin@toplinepaint.com.au

Customers need to appreciate that as Topline Paint cannot control the conditions under which our products are used, we therefore are unable to guarantee suitability or accuracy in every situation. If any doubt exists, do check with our technical people. Before large-scale use always test on a small sample and ascertain suitability. No warranties express or implied are made. The risks and liability arising from handling, storage, use and compliance with legal restrictions, rests with the buyer.



Quality
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SAI GLOBAL



340 Chlorinated Rubber Pool Paint

Apply 340 Chlorinated Rubber Pool Paint at the recommended application rate. Do not apply thin coats as this will result in premature wear of the coating. We have calculated the amount of paint you need for the measurements of your pool. If you have a significant quantity left over then you have not put enough on the surface.

It is also important not to apply 340 Chlorinated Rubber Pool Paint in heavy coats. 340 Chlorinated Rubber Pool Paint is best applied in thin coats. Thicker films can dry on top whilst retaining solvent in the film ("solvent skinning"). This can lead to blistering of the coating.

DRYING / RE-COATING: Drying time is dependent on ambient temperature and humidity. The following times are at 25°C and 50% humidity. Dust dry in 30 minutes. Tack dry 1 - 2 hours. Re-coat after 12 - 24 hrs. At cooler temperatures (12 - 15°C) up to 48 hours will be required before recoating. Excessive coat thickness will dramatically lengthen drying time.

CURING TIME: The swimming pool **must not be filled** until the paint system is fully cured. This will take at least 7 days during summer and at least 14 days during colder conditions. When painting a fish pond allow least 14 days curing time.

CLEAN UP: Clean equipment with 654 Chlorinated Rubber Thinners. Do not clean hands with solvent. Use suitable hand cleaner.

COVERAGE: 5 - 8 m²/litre depending on surface porosity and applicator.

SPECIAL NOTES: Keep containers out of direct heat & sunlight.

HYDROCHLORIC ACID: Is available from hardware stores and pool supply shops. Refer individual pool project guides for further details. Always add the acid to the water not the other way round. Wear the appropriate protective gear when handling the acid (boots, gloves, protective clothing and goggles).

NOTE: To ensure colour uniformity for each coat, "box" cans together in larger container or intermix cans using a 3rd can.

SAFETY: The use of an approved respirator is then recommended. The solvent vapours from 340 Chlorinated Rubber Pool Paint are heavier than air will tend to collect in low areas such as the bottom of a pool. Seek professional advice if intending to use this product in a confined space.

POOL CHEMICALS: Obtain advice from your pool chemical supplier regarding getting your water to a balanced PH level. Ensure a pool U.V. stabiliser is kept at correct levels. Incorrect dosing of pool chemicals can damage the coating.

During the first month of the pool being filled the paint surface is particularly sensitive to strong doses of chemical. It is better to bring the chemical levels up gradually.

MAINTENANCE: To maximise the life of the coating and to maintain appearance, do not allow your pool water to become out of balance. Avoid shock doses of chemicals if possible. Regularly brush the sides and floor of the pool, with a stiff brush, to remove calcium build up and chalkiness.

SAVING WATER: Please remember in many areas water restrictions apply. A permit may be required to empty or fill a swimming pool. If emptying a pool consider what is to be done with the water. Disposal to storm water is generally not permitted and there may be restrictions on disposal to a sewer system. You should check with your local authorities. Some companies now hire bladders for temporary storage of pool water during pool work. Check with us to see if we have a listing for your area.

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PRECAUTIONS:

The following information is a general guide only. Industrial users (ie where the product is being used in the workplace) are legally required to have available a Material Safety Data Sheet on this product. If you are unsure if you have an MSDS on this product please contact Topline Paint and one will be provided.

Safety Directions: **KEEP OUT OF REACH OF CHILDREN – DO NOT SWALLOW.** Breathing the vapour is harmful and may cause lung irritation. Avoid contact with skin and eyes. Wear suitable, protective clothing, eye protection and impervious gloves when mixing and using. Handling and usage of this product must be carried out under well ventilation conditions that prevent inhalation of vapours, dust or mist. Use the appropriate breathing equipment (refer to Aust Stand. 1716) when ventilation is restricted. Keep containers closed when not in use. Eliminate any source of ignition (open fires, pilot lights, furnaces, spark producing switches etc.) as this product is flammable. **DO NOT SMOKE.** Take precautionary measures against static discharges. Used clean up rags may spontaneously ignite. To avoid ignition immerse in water or store in a sealable glass container.

First Aid Instructions: If affected by inhalation, remove to fresh air. If breathing difficulty persists or occurs later, consult a doctor. If swallowed, **DO NOT INDUCE VOMITING** drink plenty of water and seek medical advice. Contact a Doctor of Poisons Information Centre (Phone 131126). If skin contact occurs, remove contaminated clothing and wash skin thoroughly with soap and water. If irritation occurs seek prompt medical advice. Immerse contaminated clothing in water for 24 hours and do not use until laundered. In case of eye contact, hold eyes open and flood with running water for at least 15 minutes seek medical advice.

Leaks, Spills and Disposal: To prevent ignition of fumes product shut off all ignition sources. Contain or shut off leak if safe to do so. For large leaks or spills of volatile, flammable product, use respiratory protection, protective apparel and footwear. Spills should be absorbed either with rags (small spill) or dry sand/earth (large spill). In the case of flammable product spillage, use spark free implements to place rags or absorbed material into a solvent resistant container. Cover with water for 24 hours before disposal. DO NOT pour left over product down the drain – retain it in marked sealed container for future use or disposal through chemical waste collection programs. Dried empty cans can be recycled and should be disposed of via council steel recycling facilities.

Fire: Use foam and breathing apparatus. Avoid breathing products of combustion.

Hazard: The coloured square at the top of page 1 is provided for a quick reference as to the hazard level of a product. Blue refers to coatings with low hazard (eg water based wall paints). Yellow refers to medium hazard products such as QD enamels, which contain solvents, are flammable and need respirators for vapour protection. Red refers to products with special hazards such as isocyanate cured two pack finishes

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