

Fortachlor Q800 Swimming Pool Paint

A durable and decorative underwater coating for both indoor and outdoor swimming pools



In this case, **Fortachlor Q800 Chlorinated Rubber Swimming Pool Paint** has been applied to the floor and walls of an outdoor pool. Most paints will not stand constant immersion in water, but **Fortachlor Q800 Swimming Pool Paint**, when the surface has been properly prepared, and the conditions right during application, will give a long life protective finish.

McConnells **Fortachlor Q800 Chlorinated Rubber Swimming Pool Paint** is primarily designed for application to surfaces which may be constantly or intermittently immersed in water. **Q800** is also suitable for locations subject to chemical fumes, or a coastal environment. Can be applied to both concrete and steel surfaces.

Fortachlor Q800 Chlorinated Rubber Swimming Pool Paint is best applied by brush or roller, and can be applied by an individual with DIY painting experience with due care and attention.

- Ideal for both indoor and outdoor swimming pools, and recommended for any wet environment.
- Excellent coverage and colour strength.
- Most BS and RAL colours are available for selection
- Usually used as a multi-coat system. (2 to 3 coats, 1st coat diluted.)

Packing

Supplied in 5lt containers only.

Preparation of surfaces

Surfaces to be painted must be clean, and free of dust, dirt, grease and any loose material. They must also be completely dry, as any moisture trapped behind the new coating is liable to cause blistering.

Application

Two or three coats applied by brush or roller are required. Do not attempt to spray. On unpainted concrete dilute with approximately 10% of **Fortaclean A156 Thinners** for the 1st coat. Subsequent coats should be used neat, but care should be taken not to apply too thickly, especially on the floor of the pool. There is no need to thin the 1st coat if the pool is already painted. Ensure that all coats are fully cured before applying subsequent coats. A warm, dry, cloudy day is ideal, as the paint should not be applied in sunshine or when rain is imminent. For ease of access, first paint the sides and then finish the floor.

Dust free: 1 hour

Recoatable: 2 hours

Full cure: approx. 24 hours
(Assuming temperatures of 20°C, good ventilation and R.H. 60%).

Drying time may be extended in cold, poorly ventilated areas or areas of high humidity.

Thickness

Wet film: 60 micron per coat.

Dry film: 25 micron per coat.

Ambient conditions for painting

Minimum Temperature: 5°C

Relative humidity: Max. 80%

Coverage

Coverage is 7 to 10 m² per litre per coat depending on the application and the substrate. Two or three coats normally required.

Storage and Shelf Life

Shelf life is at least 24 months in correctly sealed containers, in a cool and dry location.

Cleaning Tools and Equipment

Always remove as much paint as possible from the application equipment before washing. Do not empty paint into drains or water courses. Equipment may be cleaned in **Fortaclean A156 thinners** before the paint has dried. Cleaned empty containers are non-hazardous, but should be disposed of in accordance with local and national regulations. Most local authorities have facilities for disposal of paint waste and used paint tins.

General Maintenance

General cleaning should be carried out with **Fortaclean A156 Thinners**.

Safety

Fortachlor Q800 is classed as hazardous for supply or for transport.

This product is Flammable.

Therefore avoid naked flames or sources of ignition when using

Fortachlor Q800.

Keep this product out of the reach of children.

Always refer to our Material Safety Data Sheet for this Product.

More Detailed Advice on the specialised painting of swimming pools is available on the following page.

Ordering

All of our products are available direct from McConnells and are sold subject to the Company's Standard Conditions of Sale.

The Company and its employees are often asked on potential uses of McConnell's products in addition to those described in the Company's data sheets. Whilst in such cases the Company and its representatives will always try to offer helpful and constructive advice, the Company cannot be held responsible for the results of such uses unless they are specifically confirmed in writing by McConnells. The Customer/User must always test our product in their particular application to satisfy themselves that their requirement is fulfilled before proceeding with their project.

Painting of swimming pools

Special care should be taken when preparing the surface of and painting of swimming pools. **Fortachlor Q800 Swimming Pool Paint** is a carefully chosen blend of chlorinated rubber, solvent and pigment, which when dried, will withstand constant immersion in pool water with its requisite chemicals, giving long-life protection and attractive decoration.

Our Technical Department can provide additional information for painting ancillary items, such as steel roof trusses over indoor pools.

Contact No. (01)2822877

Surface Preparation

Surfaces to be painted should be free of imperfections, such as nibs and cavities. Mould, mosses, lichens, etc. must be removed. Before applying any coating, the moisture content should not exceed 14%.

New unpainted concrete pools

When constructing a new pool which it is intended to paint, a waterproof membrane should first be used on the soil side of the concrete. A wood float finish, in preference to a steel-troweled finish should be applied to the outer surface, in order to reduce the production of laitance, leading to poor adhesion and blistering of the paint.

Allow the concrete to dry out thoroughly before painting, (approx. 28 days), and then treat with dilute Acid Etch (1/3, Acid Etch/water) after first wetting the surface. Protective equipment should be worn during this operation, including eye protection. When the foaming reaction has subsided, hose down well and leave for at least 24 hours to dry.

Previously painted pools

If the painted pool surface is in good condition, clean down and roughen it in order to help adhesion of subsequent coats. If the old paint has perished, all loose material should be removed, if necessary by grit blasting. White carbonate deposits in a hard water area should be cleaned off by using dilute acid etch.

Paint Application

The best application conditions for use of **Fortachlor Q800**

Swimming Pool Paint are on a dry, warm, cloudy day. It should not be applied in direct sunlight, or if the surface is damp or rain is imminent.

Application of the 1st coat: In the case of new pools, thin the 1st coat with about 10% by volume of chlorinated rubber thinners. On previously painted surfaces, no thinning is necessary. Paint first the sides and then the floor of the pool, using brush or roller, not a spray gun. Do not apply too heavy a coat, as blistering might ensue.

Application of the 2nd coat: The first coat should be ready for over-coating after 24 to 48 hours drying of the first coat. Apply a full coat with brush or roller,

taking care not to work up the first coat too much. Some dissolving of the first coat is normal, helping to strengthen the bond between the two coats.

Application of a 3rd coat (if required): Instructions are the same as for 2nd coat.

Filling the pool with water:

Wait at least 14 days before putting water in the pool, so that any entrapped solvent will have evaporated. Otherwise, small blisters may form in the paint.

Tile or mosaic pools: Do not paint these under any circumstances.

Notes: If applying **Q800** over a previously painted surface, ensure that the previous coating is also chlorinated rubber.



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