
PRODUCT DESCRIPTION

A single component chlorinated rubber swimming pool paint

INTENDED USES

A single component, fast drying swimming pool paint for use in fresh and salt water, in pools or fountains, new or old.

It adheres well to concrete, fibreglass, marbelite plaster, gunnite, cement plaster and surfaces which have been previously coated with chlorinated rubber paint systems and provides a tough, flexible coating that is resistant to the normal abrasion of pool use and maintenance.

AquaSport CR is resistant to pool chemicals, salts and dilute acids.

There is no need to prime existing surfaces.

Being a one component product, it is extremely easy for DIY work or inexperienced applicators while at the same time rendering outstanding results and performance properties

Ensure that the pool painting guide is followed for preparation and application.

CHARACTERISTICS

- Quick drying and easy to use
 - Withstands exterior exposure
 - Good resistance to algae formation and easily cleanable
 - Good resistance to mineral acids and alkalis
 - Single pack – can be applied by brush, roller or spray
 - Exhibits good flexibility and weather ability
 - Minimum preparation required for over-coating due to “melt-in” characteristics which allows for easy re-application when maintenance is required
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PRODUCT INFORMATION

Colour	White, Light Blue, Dark Blue & Black/Charcoal
Finish	Semi-Gloss
Density	1.2 kg/litre (Pigmented)
Volume Solids	33%
Typical Film Thickness	50-70µm DFT per coat or 100-140µm DFT Total or
Theoretical Coverage	4.7m ² -6.5 m ² / Lt per coat 2.3 m ² -3.2 m ² Total
Viscosity	70-80 KU
Method of Application	Brush, Roller or Spray
Temperature Resistance	Dry continuous – 60°C
Number of Coats	2 MAX

Pool Coatings

DRYING INFORMATION

	5°C	10°C	15°C	25°C	30°C	40°C
Touch Dry	-	-	-	30 min	-	-
Hard Dry	-	-	-	24 hrs.	-	-
Full Cure	-	-	-	7 Days.	-	-

Overcoating Data – See Limitations

Substrate Temp.	5°C	10°C	15°C	20°C	30°C	40°C
Minimum	-	-	-	24 hrs	-	-
Maximum	No Limitation provided that the surface is free from any contamination*					

*See Speccoats™ Definitions and Abbreviations

If more than 72 hours elapses between coats, sand the film to provide sufficient profile (150-180 grit)

*See Limitations for curing

SURFACE PREPARATION

The following is a basic guide only. Do not begin painting pool without following the application guide for AquaSport CR. IF the pool already has a coating, determine the type of pool paint previously used. AquaSport CR can only be applied over pools previously painted with Chlorinated Rubber Pool Paint.

Surfaces to be coated must be free of dust & debris, contamination, oils, grease etc. Use a dilute solution of Hydrosolve Degreaser to clean surface prior to painting, hand scrub water lines where oils from sun lotion tends to migrate.

Concrete: after having cleaned thoroughly, new or old unpainted concrete pools must be etched with a 10% solutions of **Concrete Etch & Cement Remover**, evenly applied until it ceases to effloresce. Then thoroughly rinse with clean water and allow surface to thoroughly dry. It is highly important to ensure all trace of acid are neutralized and rinsed away. Use a solution of **Concrete Neutralizer** – 500gm to 20lt of water.

Unpainted Plaster (Marble Plaster, Gunite and Marbelite): after having cleaned thoroughly, new or old unpainted plaster must be etched with a 10% solutions of **Concrete Etch & Cement Remover**, evenly applied until it ceases to effloresce. Then thoroughly rinse with clean water and allow surface to thoroughly dry. It is highly important to ensure all trace of acid are neutralized and rinsed away. Use a solution of **Concrete Neutralizer** – 500gm to 20lt of water.

Previously Painted Pools: Painting over many old layers of pool paint is not recommended and could result in premature adhesion loss. Once multiple layers (4 or more) of paint have been applied and have aged, consideration should be given to removing all old layers back down to the substrate prior to next paint applied. When in doubt, check the adhesion of the previous layers before painting. Use a dilute solution of Sugarsoap to clean surface prior to painting, hand scrub water lines where oils from sun lotion tends to migrate. Flush with plenty of water and allow to dry. Sand surface with 150 – 180 grit sand paper or equivalent. Rinse off sanding dust and allow to dry for 24 hours.

Fibreglass: Use a dilute solution of Hydrosolve Degreaser to clean surface prior to painting, hand scrub water lines where oils from sun lotion tends to migrate. Flush with plenty of water and allow to dry. Sand surface with 150 – 180 grit sand paper or equivalent. Rinse off sanding dust and allow to dry for 24 hours.

APPLICATION

Stir well with a flat-bottomed paddle or mechanical mixer until product is uniform.

This product is self-priming on the substrates listed above. When applying to masonry surfaces it is advisable to thin the first coat up to 25% with Solvent XL to aid in “wetting” and penetrating of the surface. This product can be applied by Brush, Roller or Spray.

Roller application is preferred, follow spread rate recommendations. **DO NOT APPLYING HEAVIER FILMS THAN RECOMMENDED. Always apply two coats of pool paint.**

APPLICATION

Pot Life	N/A		
Thinner	Solvent XL	0-25% depending on Application	
Airless Spray	Recommended	Tip Range 15-21 Thou. Pressure at the tip should not be less than 150 bar (2200 PSI)	
Air Spray	Recommended	Gun	Pressure/Gravity Feed
		Fluid Tip	1.6 mm to 1.8 mm
Brush/Roller	Natural Bristle brushes/Solvent resistant rollers with ¼” to ½” nap.		
Work Stoppage	Thoroughly flush all equipment with Solvent XL All unused material should be stored in tightly closed containers. Partially filled containers may show surface skinning and/or a viscosity increase of the material after storage. Material should be filtered and viscosity re-adjusted before used.		
Clean Up	Clean all equipment immediately after use with SA65 Thinners. It is good working practice to periodically flush out the spray equipment during the course of the working day. Frequency of cleaning will depend upon the amount sprayed, temperature and elapsed time, including delays.		

ENVIRONMENT

	Surface Temperature	Ambient Temperature	Relative Humidity
Minimum	5°C*	5°C	No lower limit
Maximum	45°C	45°C	95%

*Or 3°C above the dew point
Avoid painting in direct sunlight.

LIMITATIONS

- Allow at least 7 days after the final applied coat before filling the pool with water. 10-14 days for indoor pools. Provide forced air flow by using fans to circulate air in the pool, where solvent vapours from the pool paint will collect and slow final curing. If rain water gets into the pool prior to completion of fill cure, pump out the rain water as soon as possible.
- Never cover the pool with a tarp or solar blanket during cure. This could trap solvent in the coating.
- All pool paints will eventually fade in colour when exposed to Chlorine. Maximum colour fastness can be achieved maintaining proper chemical balances. Do not over-chlorinate. After refilling pool add concentrated chlorine or chlorine shock through a chlorinator or into the skimmer trap to avoid having concentrate chlorine come in contact with the new paint.
- Do not apply over previously coated epoxy or acrylic/pliolite based coatings/paint.
- These chlorinated rubber coatings have poor resistance to solvents, fats and oils, and should not be used where contact with the above mentioned is likely
- Do not use in hot tubs and spas due to high water temperatures.
- Use of this product on surface otherwise specified is not recommended. Consult with our technical department for more information
- Thick coatings must avoided to prevent blistering on immersion
- Over-application will extend both the minimum overcoating periods and handling times, and may be detrimental to long term overcoating properties.
- In common with all chlorinated rubber coatings, AquaSport CR, will chalk and discolour on exterior exposure. However, these phenomena are not detrimental to long term overcoating properties and can be removed using fine rubbing compound
- Overcoating information is given for guidance only and is subject to local climate and environmental conditions. Consult a Speccoats™ representative for specific recommendations
- Test performance results were obtained in a controlled laboratory environment and Speccoats™ makes no claim that the exhibited published test results, or any other tests, accurately represent results found in all field environments. As application, environmental and design factors can vary, due care should be exercised in the selection and verification of the performance and use of the coating

Kit Size 5 and 20 Lt

STORAGE

Shelf Life

12 months at 25°C – from date of manufacture

Subject to inspection thereafter. Store in dry conditions out of direct sunlight away from source of heat or ignition
Store at temperature between 5 and 35°C

IMPORTANT NOTE

Whilst we endeavour to ensure that all advice we give about the product is correct, the information given in this data sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so entirely at his own risk. As conditions of use, method of application and suitability of the substrate prior to painting are beyond our control, no guarantee is implied by the recommendations contained herein. We therefore do not accept any liability whatsoever or howsoever arising from the performance of this product or for any loss or damage arising out of the use of this product. The information contained in this sheet is liable to modification from time to time in the light of experience and ongoing product development programmes. It is the user's responsibility to ensure that this sheet is current prior to using the product

PRECAUTIONS

For complete safety and handling information please refer to the appropriate **Safety Data Sheets** prior to using this product.
