



CONCRETE SWIMMING POOL PAINT

710-0
720-0
725-0
729-0
735-0

Technical Data Sheet

DESCRIPTION

A **chlorinated rubber** based paint for concrete swimming pools that is easy to apply. It recaptures your pool's original beauty and extends the life of your pool with a UV and chemical resistant finish.

CHARACTERISTICS		TECHNICAL INFORMATION			
<p>Ultra resistant This top quality product is easy to apply, dries fast, and is extremely durable and resistant to various water sanitizers such as chlorine and algaecides, however they must be at a usual concentration.</p> <p>Durability Its excellent adhesion to concrete and its impermeability make the product highly resistant to all weather conditions.</p>		<p>Drying Time</p> <p>Recoat: 4-6 hours To touch : 2 hours</p> <p>According to the temperature and the humidity rate</p> <p>Allow the final coat of paint to dry for at least 3 days before filling the pool with water</p>			
			<p>Surface Coverage (for 946 ml)</p> <p>8 – 9 m² (90 – 100 ft²)</p> <p>May vary depending on the surface porosity</p>		
		<p>Cleaning</p> <p>Xylene (MF-435)</p>			
		<p>Dilution</p> <p>None</p>			
		<p>Solids by Weight</p> <p>60%</p>			
		<p>Solids by Volume</p> <p>40%</p>			
		<p>Flash Point</p> <p>-18°C</p>			
		<p>VOC</p> <p>340 g/L</p>			
		<p>GLOSS</p> <p>60° 2-4%</p>			
		<p>85° 2-4%</p>			
		<p>Flat</p> <p>May vary according to the texture of surface</p>			
COLOURS		FORMATS		NOTE	
		946ml	3.78L	18.9L	
White	710-0		X	X	<p>Must use 844 industrial colorant only</p> <p>White 710-0 max. of 2 oz of colorant/ 3,78L</p>
Aqua green	720-0		X	X	
Ocean blue	725-0		X	X	
Black	729-0		X		
Royal blue	735-0		X	X	

USE	LIMITATIONS
<ul style="list-style-type: none"> - For interior or exterior use - Specially developed for the maintenance of concrete pools. This paint is also recommended for any interior or exterior masonry surface. - Suitable for residential, commercial and institutional projects 	<ul style="list-style-type: none"> - Do not apply if temperature is below 10°C - Do not apply under direct sunlight in order to avoid blistering of the paint - This product is not made for fiberglass - Take a compatibility test on already painted surfaces - Must be applied on a very dry surface - Perform a compatibility test on all surfaces other than concrete (ex. Expansion joints) - If the water sanitation products are used at higher concentration, discoloration of the paint film may occur.

SURFACE PREPARATION

New concrete: Ensure that the new concrete has hardened for a minimum of 28 days. Neutralize with a 30% diluted solution of muriatic acid, rinse thoroughly with clear water and let dry for 2-3 days.

Painted surfaces – cleaning, repairing and preparation:

Remove the accumulated debris such as dead leaves, scrape or sand any loose paint, then scrub clean all sides and bottom in order to remove calcareous deposits using a 30% diluted muriatic acid (always add the acid to the water and not the reverse). Then generously rinse with clear water. Clean the pool a second time with a cleaner degreaser (TSP; trisodium-phosphate), it will be important to follow the directions on the TSP container. This step will neutralize the acid, and remove the glaze from the existing paint. It will also remove any grease, oil or dirt that the acid did not remove. Rinse completely with clear water a first and second time.

Pump out all the remaining water and remove any leftover debris. Remove any water from skimmer, and sponge any standing water from low spots around steps and fittings. Allow the swimming pool to dry for 3 to 5 days, as water is incompatible with a solvent based paint and can cause the paint to lift.

Repair cracks and defects with mortar or a suitable caulking. Verify the **compatibility** before applying on a previously painted surface by painting a small area. If it does not react within the first half-hour, it could be compatible. Touch up the repaired spots and all bare surfaces with a diluted coat of MF Chlorinated rubber paint 700 series, wait 4 hours then cover the entire surface with the first undiluted coat of MF Chlorinated rubber paint 700 series.

APPLICATION

Attention: Proper ventilation is required while using indoors.

Mix well before applying. Close the container as soon as possible in order to prevent the formation of a film on the surface. Apply two coats of paint if the cement is not coated. Apply only one coat if the surface is already painted. Dilute the first coat if needed with MF-435 thinner. Apply the second coat without diluting. Let dry at least 4 hours between each coat. For a spray application, dilute if needed with MF-435 thinner.

WARRANTY	CAUTION
<p>This product will give full satisfaction if applied according to the manufacturer's instructions. Manufacturer's liability is limited to the replacement of the product and does not include manpower if found defective upon inspection.</p>	<ul style="list-style-type: none"> -Keep away from children -Keep lid closed when not used. -Avoid freezing. -Maintain a good ventilation while applying -Keep in a proper ventilated area without ignition sources at a maximal temperature of 35°C -Containers and equipment must be grounded when spraying -Empty containers may contain flammable and explosive fumes -Avoid inhaling the toxic fumes -It is important to wear an adequate filter mask -Wear protective gloves and safety glasses

KEEP AWAY FROM SPARKS & FLAMES

Dispose of the container in an environmentally-friendly manner.