



SWIMMING POOL & CONCRETE PAINT

720-0

Technical Data Sheet

DESCRIPTION

A **chlorinated rubber** based paint for swimming pools and concrete.

CHARACTERISTICS		TECHNICAL INFORMATION					
<p><u>Ultra resistant</u> This top quality product is easy to apply, dries fast, and is extremely durable and resistant to acids, alkaline products and water, through all weather conditions.</p> <p><u>Easy maintenance</u> Its waterproof rubbery film will not soak up stains.</p> <p><u>Durability</u> Its excellent adhesion to concrete, its film flexibility, and its impermeability make the product highly resistant to all weather conditions.</p>		<p>Drying Time</p> <p><i>(Allow the last coat of paint to dry for 3 days before filling pool with water)</i></p>	<table border="1"> <tr> <td>Recoat: 4-6 hours</td> <td>To touch : 2 hours</td> </tr> <tr> <td colspan="2">At 25° Celsius Relative humidity at 50% May differ depending on the colour</td> </tr> </table>	Recoat: 4-6 hours	To touch : 2 hours	At 25° Celsius Relative humidity at 50% May differ depending on the colour	
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		<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>52%</p>				
<p>Solids by Volume</p>	<p>32%</p>						
<p>VOC</p>	<p>600 g/L</p>						
		<p>GLOSS</p>	<table border="1"> <tr> <td>60°</td> <td>65%</td> </tr> <tr> <td>85°</td> <td></td> </tr> </table>	60°	65%	85°	
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		<p>Glossy</p>	<p>May vary according to the texture of surface to which it will be applied on</p>				
TINTING BASES		FORMATS		STANDARDS			
Aqua green	720-0	946ml	3.78L	18.9L			
			X	X			
COLOURS							
White	710-0						
Aqua green	720-0						
Ocean blue	725-0						
Black	729-0						
Royal blue	735-0						
		<p>Flash Point: 24°C</p>					

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 - Let dry for 72 hours before filling pool with water - This product is not made for fiberglass - Take a compatibility test on already painted surfaces

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 clean water and let dry for 2-3 days.

Painted concrete: 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 do the trick; however, we cannot guarantee that there will not be any detachment, due to unknown factors. Should this be the case, the old paint would have to be removed with a sandblaster.

Cleaning - surface repairing: First of all, remove the accumulated debris such as dead leaves, then 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 and let dry for 2 – 3 days, as water is incompatible with an alkyd and can cause the paint to lift.

Painted surfaces – repairing and preparation: Neutralize surfaces lacking in paint with a 30% diluted solution of muriatic acid (always add the acid to the water and not the reverse), then generously rinse with clear water and **let dry for 2 – 3 days**. Repair cracks and defects with mortar or a suitable caulking. Touch up the repaired spots and all bare surfaces with a diluted application, wait 4 hours then cover the entire surface with the first diluted coat.

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 with a maximum of 5% MF-435 thinner. Apply the second coat without diluting. Let dry at least 4 hours between each coat. For a spray application, dilute with a maximum of 10% 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 in a dry area between 10° C-30° C -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.