



## TECHNICAL DATA SHEET

# Oceania

### CONCRETE SWIMMING POOL PAINT

<b>710</b>	<b>720</b>	<b>725</b>	<b>729</b>	<b>735</b>
White	Aqua Green	Ocean Blue	Black	Royal Blue

## Chlorinated Rubber Flat

INTERIOR / EXTERIOR

### DESCRIPTION

**OCEANIA** is a flat finish Chlorinated Rubber resin-based paint for interior and exterior concrete pools. OCEANIA is specially designed to resist swimming pool chemicals and UV rays. It can be used for residential, commercial and institutional swimming pools.

### USE

OCEANIA is designed for concrete swimming pools, both indoor and outdoor. It can be applied directly to new concrete (after a minimum curing period of 28 days), refurbished concrete, as well as to refresh previously painted pools coated with a compatible chlorinated rubber coating.

Suitable for heated pools and pools treated with salt or chlorine. Recommended for residential, commercial, and institutional projects.

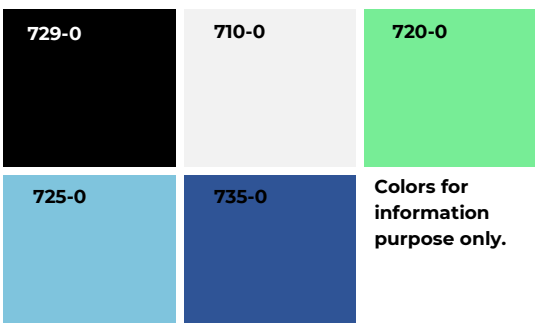
### ADVANTAGES

- Easy to apply
- Resists various water sanitizers with proper concentrations of chemicals.
- Durable and waterproof
- UV resistant

### LIMITATIONS

- Avoid application at temperatures below 10 ° C
- Avoid application if rain is imminent within the next 24 hours.
- Avoid applications at temperatures above 30 ° C
- Do not apply in direct sunlight
- Do not apply to fiberglass
- Do not mix with other paints
- Do not apply on a wet surface
- Shock treatments with a very high concentration of chemicals could affect the color.

### COLORS AVAILABLE



### TECHNICAL DATA

<b>Resin</b>		Chlorinated Rubber	
<b>Colours</b>		Premix colours	
<b>Cleaning</b>		Xylene	MF-SOL435
<b>Solvent (5% for the first coat only)</b>		Xylene	MF-SOL435
<b>Flash Point</b>		-18	°C
<b>Inflammability</b>		N/A	
<b>Solids by weight</b>		67	%
<b>Solids by volume</b>		45	%
<b>VOC</b>		<340	g/l
<b>Gloss</b>	60°	2,5-5,0	%
<b>Sheen</b>	85°	2,5-5,0	%
<small>The value is measured from the white. It may vary depending on the color</small>			
<b>Standards</b>		N/A	

### APPLICATION DATA

<b>**At 25° Celsius</b>			
<b>Relative humidity at 50%</b>			
<b>May differ depending on the colour</b>			
<b>Spreading Rate</b>		23-33 m <sup>2</sup> (250-350)sqft	gallon
<small>May vary depending on the surface porosity</small>			
<b>Film Thickness</b>	Wet	6,41-4,58	mils
	Dry	2,9-2,1	mils
<b>Drying Time**</b>	Tack free	2	hours
	Recoat time (see exterior application)	12-24	hours
	Indoor swimming pool filling	14	days
	Outdoor swimming pool filling	7	days
<b>Application</b>	Temperature	10-30	°C
	Brush	√	
	Roller	10	mm
	Spray airless (Nozzle 0,013-0,017)*	2000-2500	lb/po <sup>2</sup>
<small>*This data may vary depending on the equipment of a manufacturer</small>			
<b>Exterior application and condition</b>			
<b>All colours</b>	Add 24 hours of drying / for each rainy day	24	hours
<b>Storage</b>	Temperature between	10 et 30	°C
<b>Premix</b>		<b>Formats</b>	<b>Industrial colorants 844</b>
		946ml	3,78L
			18,9L
710-0 White		√	√
720-0 Aqua Green		√	√
725-0 Ocean Blue		√	√
729-0 Black		√	√
735-0 Royal Blue		√	√
			max. 2 oz of colorant/3,78 L
			N/A
			N/A
			N/A
			N/A



## TECHNICAL DATA SHEET

# Oceania

### CONCRETE SWIMMING POOL PAINT

710	720	725	729	735
White	Aqua Green	Ocean Blue	Black	Royal Blue

## Chlorinated Rubber Flat

INTERIOR / EXTERIOR

### SURFACE PREPARATION

**The surface should be dry and clean:** Remove all accumulated debris, such as fallen leaves, scrape off peeling paint and clean with TSP or Cleaner degreaser and power rinse with a 3500psi high pressure washer to remove all contaminants, deposits and non adherent paint and or particles.

**On an already painted surface (with chlorinated rubber),** if the paint is in good condition, clean with a degreaser (TSP) or a similar cleaner / degreaser to remove any contaminant that may affect adhesion. Scrub the water line to dislodge any grease from cosmetics and sunscreens etc.... Scrub the entire surface with the cleaner to remove any contaminants such as chalking and grease. To remove the lime present on certain bare spots (concrete) or on the old Oceania paint, use muriatic acid diluted to 20-30% by brushing (always pour the acid into the water and not the reverse) repeat the operation with muriatic acid until no more reaction is seen. **Rinse generously with clear water and several times to leave no trace of acid** and allow to dry. Then sand with 150-180 grade paper to create a profile. Vacuum sanding dust before applying paint.

**Presence of mold:** Clean the affected area with a mixture of 1 part bleach to 3 parts water. Rinse the entire surface thoroughly and allow it to dry.

#### Concrete:

**If the concrete is new,** wait for the concrete to harden at least 28 days before painting it. **If the existing concrete has been refurbished and all old paint has been removed,** repair cracks and defects using suitable products compatible with OCEANIA paint.

For both cases, neutralize the surface with a 30% solution of muriatic acid, rinse generously with clear water and several times, if the acid still reacts by forming bubbles, repeat the neutralization operation if not, let dry 3-5 days. Perform the condensation test to make sure the concrete is completely dry. Condensation should not be present before the application of OCEANIA, if necessary, allow to dry an additional day. If the concrete is smooth, it is important to create a profile by sanding mechanically in order to promote adhesion

### APPLICATION

Mix well before use. This product is ready to use and does not require dilution. However, it is recommended to dilute by 5% with xylene for only the application of the first coat on bare concrete. Apply two coats in total. Allow a minimum drying time of 12 to 24 hours between each coat (see table Application characteristics). Avoid application if rain is expected in the following hours. In case of rain after application allow 24 hours more drying for each day of rain. Use a good quality 10mm roller and a bristle brush. For application with a spray gun refer to the data indicated in the table of application characteristics. Clean rollers and brushes with xylene after use.

**Ventilate well when applying on indoors pools to remove solvent vapors that may become trapped between coats and affect drying time.**

### MAINTENANCE

A visual assessment of the surface is recommended annually. If you see signs of chipping and cracking, clean, remove all paint with weak adhesion by scraping, sand this surface, then touch up it with tow coats. Touch-ups may have a slightly different color with the original one. By doing so, you will extend its longevity.

### WARRANTY

This product will give complete satisfaction if applied according to the manufacturer's instructions. In the event that it is found to be defective after inspection, the manufacturer's liability is limited to the replacement of the product and does not include labor during the application

### CAUTIONS

- Maintain good ventilation during interior application
- Keep out of the reach of children.
- Keep container closed when not in use.
- Avoid freezing.
- Store in a well-ventilated place without an ignition source at a maximum temperature of 35 ° C.
- Do not breathe toxic fumes. It is necessary to wear a suitable filter mask.
- Wear protective gloves and safety glasses.
- Ground container and pump when spraying.
- Empty containers may contain flammable and explosive vapors.

**Contact your municipality to dispose of the container in an environmentally-friendly manner.**