



TECHNICAL DATA SHEET

Oceania

Concrete Swimming Pool Paint

INTERIOR / EXTERIOR

7XX Series Flat Chlorinated Rubber

DESCRIPTION

OCEANIA 7XX is a flat finish Chlorinated Rubber resin-based paint for interior and exterior concrete pools. OCEANIA 7xx is specially designed to resist swimming pool chemicals and UV rays. It can be used for residential, commercial and institutional swimming pools.

USE

OCEANIA 7XX is intended for indoor and outdoor concrete pools. It can be applied directly to new concrete (minimum 28 days of curing) or refurbished concrete as well as to refresh a swimming pool already painted with a compatible chlorinated rubber product. For use in swimming pools heated or not with salt or chlorine. Suitable for residential and institutional commercial projects.

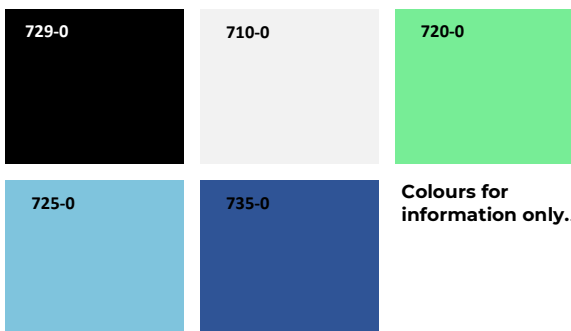
ADVANTAGES

- Ultra resistant
- 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.

AVAILABLE COLORS



TECHNICAL DATA

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

APPLICATION DATA

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



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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. If there is a significant presence of limestone in certain places or if the old paint has peeled off to the concrete, then use muriatic acid diluted to 30% by brushing (always pour the acid into the water and not the 'reverse). **Rinse generously with clear water several times to leave no trace of acid,** then allow to dry. Then sand with 150 - 180 grade sandpaper to create a profile. Vacuum and rinse sanding dust and allow to dry for 24 hours.

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 until the concrete has cured at least 28 days before painting it.

Neutralize the surface with a 30% solution of muriatic acid and water, rinse generously and several times with clear water, if the acid still reacts by forming bubbles, repeat the neutralization operation if not, allow to dry 3-5 days. Perform a moisture test to ensure the concrete is completely dry. Moisture and or water droplets should not be present before the application of Oceania 7XX, if necessary, allow to dry one more day. If the concrete is smooth, it is important to create a profile by sanding mechanically in order to promote adhesion.

CONCRETE REPAIRS

First, check compatibility by applying a coat of paint to a small area. If the paint does not react during the first half hour it should be compatible. If the concrete shows cracks and defects, repair it using a suitable mortar or repair compound. For previously painted surfaces touch up bare spots and repairs with a thinned coat 5% Xylene of 7XX series chlorinated rubber paint, wait 12-24 hours, then cover the entire surface with the first undiluted coat of chlorinated rubber paint.

Preform compatibility tests with the expansion joint and the existing paint.

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. Check the surface for damage. If you find signs of chipping and cracking, clean and lightly sand the surface then apply touch-ups. By doing it this way, you will extend its lifetime.

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

CAUTION

- 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.