



Insl-x – 101 Paragon Drive · Montvale, NJ 07645 · 800-225-5554 · FAX 888-248-2143

## Chlorinated Rubber Swimming Pool Paint CR-26XX Series

Type	Sheen	Theoretical Spread Rate	Recommended Application	Thinner	Clean Up
Chlorinated Rubber	Semi-Gloss	250 – 300 Sq. Ft. Per Gallon*	Brush, Roller or Spray	TH-0208 or Xylene	TH-0208 or Xylene
<b>Dry Time:</b>	<b>Tack Free:</b> 30 Min. @77°F (25°C)	<b>Recoat:</b>	24 Hrs. @77°F (25°C)	<b>Full Cure : (For Immersion)</b>	7 – 10 Days

<b>PRODUCT NAME: CR-26XX Series Chlorinated Rubber Swimming Pool Paint</b>	A chlorinated rubber based coating for new or old concrete pools. Durable in fresh or salt water and acceptable for use in chlorinated pools. Resists fading, fungus, algae, abrasion and alkalis. <b>See Insl-x Swimming Pool Paint Brochure for complete instructions regarding application.</b>
<b>WHERE TO USE:</b>	<p><b>Pools</b> <b>Fountains</b></p> <p>Chlorinated Rubber Pool Coating is designed for use on concrete, Marcite, and Gunitite surfaces. <b>The integrity of the Marcite or Gunitite must be sound and solid.</b></p> <p><b>Do not use in hot tubs and spas due to high water temperatures.</b>  <b>We do not recommend painting stainless steel, aluminum, galvanized, fiberglass, steel or vinyl lined pools with this product.</b></p> <p><b>DO NOT APPLY OVER A PREVIOUS EPOXY OR ACRYLIC POOL PAINT!</b></p>

	VOC/VOS STATEMENT:	OTC CATEGORY:	MPI / LEED:
<b>REGULATORY INFORMATION:</b>	All products supported by this data sheet contain a maximum of 570 grams per liter VOC / VOS (4.75 lbs/gal.) excluding water & exempt solvents.	This product is not compliant under the Ozone Transport Commission regulations.	This product is not currently certified under MPI. Pool paint applications are not addressed by LEED (Leadership in Energy and Environmental Design).

<b>SURFACE PREPARATION:</b>	<p>The following is a basic guide only. Do not paint pool without following all instructions listed in the Insl-x "Chlorinated Rubber Pool Painting Guide". If a previous paint exists and is in good condition, determine the type of pool paint previously used. Insl-x Chlorinated Rubber Pool Coating can only be applied over another paint if the previous paint was also a chlorinated rubber.</p> <p><i>Surfaces to be painted must be clean, dry and free from all oils and grease. Use Insl-x PC-2000 Citrus Based Cleaner or a similar heavy duty citrus based cleaner / degreaser. Hand scrub at the water line where oils from sun tan lotion will tend to migrate.</i></p> <p><u>Unpainted Concrete:</u> Following a thorough cleaning, new or previously unpainted concrete pools must be etched with a 10% solution of muriatic acid, evenly applied until it ceases to effloresce. Then thoroughly triple rinse with clean water and allow to dry 3 days. It is extremely important to ensure that all traces of acid are thoroughly neutralized and rinsed away.</p> <p><u>Unpainted Plaster (Marcite/Gunitite/Diamond Brite):</u> Following a thorough cleaning, new or previously unpainted plaster must be etched with a 10% solution of muriatic acid, evenly applied until it ceases to effloresce. Then thoroughly triple rinse with clean water and allow to dry 3 days.</p> <p><u>Unpainted Fiberglass:</u> Chlorinated Rubber Pool Paint is not recommended for this substrate.</p> <p><u>Unpainted Steel:</u> Chlorinated Rubber Pool Paint is not recommended for this substrate.</p> <p><u>Previously Painted Pools:</u> Scrub surface with Insl-x PC-2000 Pool Cleaner to get rid of all chalk, scum, oil, dirt and suntan lotions. Flush with plenty of clean water and let dry. Scuff sand with 150 – 180 grit sandpaper or equivalent. Rinse off sanding dust and allow to dry 24 hours.</p> <p style="text-align: center;"><b>DO NOT ACID ETCH A PREVIOUSLY PAINTED SURFACE!!!</b></p>
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**TAB #12**  
**Chlorinated Rubber**  
**Swimming Pool Paint**  
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	<p><b>RECOMMENDED PRIMERS:</b> Concrete, Marcite, Gunnite:: Self Priming</p> <p><b>NOTE:</b> 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 the next paint application. When in doubt, check the adhesion of previous paint layers before proceeding.</p>																
<p><b>APPLICATION:</b></p>	<p>Stir product thoroughly to assure uniform pigment dispersion.  This product is self priming on the substrates listed above.  This product is formulated to be applied without thinning. Do not thin if this would result in the product exceeding any VOC regulations in effect where it is being applied.</p> <p>This product can be applied by Brush, Roller or Spray. Roller application is preferred. Follow spread rate recommendations. Do not apply heavier than recommendations. <b>Always apply two coats of pool paint.</b></p> <p><b>Brush:</b> Natural bristle only.  <b>Roller:</b> Industrial Cover with Phenolic core. ¼" – ½" nap.</p> <table border="0"> <tr> <td><b>Conventional Air Spray:</b></td> <td><b>Binks</b></td> <td><b>Graco</b></td> <td><b>Devilbiss</b></td> </tr> <tr> <td>Spray Gun:</td> <td># 18 or #62</td> <td>800</td> <td>JGA-502 or MBC-510</td> </tr> <tr> <td>Fluid Nozzle:</td> <td>66 or 63C</td> <td>03 or 04</td> <td>FF or E</td> </tr> <tr> <td>Air Cap:</td> <td>66PE or 63PB</td> <td>02, 03 or 04</td> <td>704, 765 or 78</td> </tr> </table> <p><b>Airless Spray:</b></p> <p><b>Graco</b></p> <p>Pump: 23:1 Monarch or 30:1 Bulldog  Pressure Filter: 60 Mesh  Fluid Hose: ¼" x 50' or 3/8" x 100'  Airless Gun: 208-663  Tips: .015 - .021 reversible tip  Minimum Pressure: 2000 PSI</p> <p><b>NOTE:</b> If more than 72 hours (@77°F) elapses between coats, sand the film to provide sufficient profile (150-180 grit). Do not apply this product if the material, substrate or ambient temperature is below 50°F or above 100°F. Do not paint if surface temperature is within 5° F of the dew point. Wherever possible, avoid painting in direct sunlight.</p> <p><b>IMPORTANT SAFETY NOTE:</b> All glossy surfaces can be slippery. Where non skid properties are required a non skid additive such as Insl-x GX-1000 should be used.</p> <p><i>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. This is especially important in the deep end of an indoor pool, where solvent vapors from the pool paint will collect and slow final curing. If rain water gets into the pool prior to the completion of full cure, pump out the rain water as soon as possible.</i></p> <p><i>Never cover the pool with a tarp or solar blanket during cure. This could trap solvent in the coating.</i></p> <p><i>All pool paints will eventually fade in color when exposed to chlorine. Maximum color fastness can be achieved by 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 concentrated chlorine come in contact with the new paint.</i></p> <p style="text-align: center;"><b>WAIT 7 DAYS AFTER FINAL COAT BEFORE FILLING POOL WITH WATER.  EXTEND DRY TIME TO 10 – 14 DAYS FOR INDOOR POOLS.</b></p>	<b>Conventional Air Spray:</b>	<b>Binks</b>	<b>Graco</b>	<b>Devilbiss</b>	Spray Gun:	# 18 or #62	800	JGA-502 or MBC-510	Fluid Nozzle:	66 or 63C	03 or 04	FF or E	Air Cap:	66PE or 63PB	02, 03 or 04	704, 765 or 78
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<p><b>*NOTE ON SPREAD RATE:</b></p>	<p>Actual spread rate will vary based upon numerous factors, including texture of the substrate, application method, waste, surface porosity and thinning. The Theoretical Spread Rate listed on this document has not taken into account these factors and is only based upon the volume solids of this product and the recommended wet film thickness when applied to a smooth substrate.  Accurately measure the total area to be painted, keeping in mind that it is not simply the length times the width of the pool.</p>																
<p><b>COLORS:</b></p>	<p>Chlorinated Rubber Pool Paint is available in 6 colors. See brochure for color selections.  Light Reflectance Values (LRV's):  CR2610 White = 85%+ CR2623 Ocean Blue = 81% CR2624 Royal Blue = 56.7%  Chlorinated Rubber Pool Paint can be tinted with up to 2 oz. per gallon of industrial (844 type) colorant.</p>																

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<b>RESIN TYPE:</b>	Chlorinated Rubber
<b>VOLUME SOLIDS:</b>	Weight - 54.1 ± 1.0%      Volume - 32.5 ± 1.0%
<b>WT PER GALLON:</b>	10.2 lbs. (Varies by color)
<b>VISCOSITY:</b>	70 - 80 KU (Krebs Units)
<b>SPECULAR GLOSS:</b>	20 - 35 units @ 60°
<b>FLASH POINT:</b>	60° F. (TT-P-141, Method 4293)
<b>FILM THICKNESS:</b>	Wet: 5.3 to 6.4 mils Dry: 1.7 to 2.1 mils
<b>WET HEAT RESISTANCE:</b>	95°F Maximum
<b>CAUTIONS:</b>	<p style="text-align: center;"><b>WARNING!</b></p> <p>HARMFUL IF INHALED. FLAMMABLE LIQUID AND VAPOR. HARMFUL OR FATAL IF SWALLOWED. OVEREXPOSURE MAY CAUSE KIDNEY DAMAGE. Do not get in eyes, on skin or clothing. May be harmful if absorbed through skin. Causes eye, nose, throat and skin irritation.</p> <p style="text-align: center;"><b>Contains Xylene, VM&amp;P Naptha, Aliphatic Hydrocarbons, and Ethylbenzene.</b></p> <p><b>NOTICE:</b> Reports have associated repeated and prolonged occupational overexposure to solvent with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.</p> <p><b>Use only with adequate ventilation.</b> Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. Do not breathe dust, vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow manufacturer's directions for respirator use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. Close container after each use.</p> <p>Keep away from heat, sparks and flame. Vapors can cause flash fire. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.</p> <p><b>First Aid:</b> In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean contaminated shoes. If swallowed, do not induce vomiting. Get medical attention immediately.</p> <p>If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.</p> <p><b>DANGER</b> – Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed, water-filled metal container.</p> <p style="text-align: center;"><b>WARNING:</b> This product contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.</p> <p style="text-align: center;"><b>Obtain and read the MSDS prior to using this product.</b>  <b>KEEP OUT OF REACH OF CHILDREN</b></p> <p style="text-align: center;"><b>FOR INDUSTRIAL &amp; PROFESSIONAL USE ONLY</b></p>