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**FLOORING EPOXY ENAMEL PAINT NO. 11069**


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<b>Description:</b>	<b>It is a two component solvent free liquid epoxy paint based on perfect types of epoxy resins.</b>
<b>Advantages:</b>	<ul style="list-style-type: none"> <li>• High gloss retention.</li> <li>• Excellent durability in marine atmosphere.</li> <li>• High abrasion resistance.</li> <li>• Good flexibility and adhesion.</li> <li>• High protection against abrasion, weathering, acids, salt solutions and fumes of alkali.</li> <li>• Flow and easy to apply.</li> </ul>
<b>Fields of application:</b>	<ul style="list-style-type: none"> <li>• Used in the construction of new floors or in surfacing of old ones.</li> <li>• It is suitable for concrete, dairies, breweries and other industries.</li> </ul>
<b>Color</b>	As PACHIN shades.
<b>Finish</b>	High gloss.
<b>Specific gravity:</b>	1.20 gm / cm <sup>3</sup>
<b>Solid by volume:</b>	95 ± 3 % (approx.).
<b>Theoretical spreading rate:</b>	6 - 7 m <sup>2</sup> / kg (at D.F.T 140 micron).
<b>Wet film thickness:</b>	150 microns.
<b>dry film thickness:</b>	140 microns.
<b>Drying time:</b>	<ul style="list-style-type: none"> <li>• Surface: 2 - 3 hrs. (at 25°C &amp; 60% R.H).</li> <li>• Complete: 24 hrs. (at 25°C &amp; 60% R.H).</li> </ul>
<b>Time to recoat:</b>	<ul style="list-style-type: none"> <li>• Min.: 24 hrs (at 25°C &amp; 60% R.H.).</li> <li>• Max.: no limit.</li> </ul>
<b>Shelf life:</b>	12 months in its closed original cans at good stores in ideal conditions.
<b>Thinner:</b>	No. 3455 (PACHIN thinner).
<b>Hardener:</b>	No. 11068 (PACHIN hardener).
<b>Mixing ratio:</b>	<ul style="list-style-type: none"> <li>• By weight: 10 (paint) : 6 (hardener).</li> </ul>
<b>Pot life:</b>	<ul style="list-style-type: none"> <li>• 1 hr. (at 20°C).</li> <li>• 30 min. (at 30°C).</li> </ul>
<b>Method of application:</b>	<ul style="list-style-type: none"> <li>• By airless spray: Nozzle orifice: 0.017" - 0.020" Nozzle pressure: 150 bar</li> <li>• By air spray: Nozzle orifice: 1.8 - 2 mm Nozzle pressure: 3 - 4 bar</li> <li>• By brush and roller (for small areas) Volume of thinner: 0 - 10 %</li> </ul>
<b>Surface preparation:</b>	<ul style="list-style-type: none"> <li>• All dirties, tar and bitumen, oils and fats should be removed mechanically and any traces that remain should be washed using synthetic detergents to dissolve greases, then rinse with water immediately and leave till complete dryness.</li> </ul>