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**PICO EPOXY PAINT 11015**


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<b>Description:</b>	<b>It is a two component high build solvent less epoxy cured with aliphatic polyamine hardener.</b>
<b>Advantages:</b>	<ul style="list-style-type: none"> <li>• High chemical resistance.</li> <li>• High mechanical resistance.</li> <li>• Give very high protection to the surface.</li> <li>• Give high dry film thickness without sagging.</li> </ul>
<b>Fields of application:</b>	<ul style="list-style-type: none"> <li>• It is suitable for concrete and steel surfaces in different industrial fields.</li> <li>• It also could be Applied in marine fields for protection against abrasion and chemicals.</li> </ul>
<b>Color:</b>	As PACHIN color shades.
<b>Finish:</b>	Gloss.
<b>Specific gravity:</b>	1.30 gm / cm <sup>3</sup>
<b>Solid by volume:</b>	85 %.
<b>Theoretical spreading rate:</b>	4 m <sup>2</sup> / kg (at D.F.T 150 micron).
<b>Wet film thickness:</b>	115 - 235 microns.
<b>dry film thickness:</b>	100 - 200 microns.
<b>Drying time:</b>	<ul style="list-style-type: none"> <li>• Surface: 6 hrs. (at 25°C &amp; 60% R.H.).</li> <li>• Complete: 16 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>	10245 (PACHIN hardener).
<b>Mixing ratio:</b>	By weight: 4 (paint) : 1 (hardener).
<b>Pot life:</b>	2 hrs. (at 25°C & 60% R.H.).
<b>Method of application:</b>	<ul style="list-style-type: none"> <li>• By airless spray: Volume of thinner: 0 - 5 % Nozzle orifice: 0.017" - 0.021" Nozzle pressure: 200 - 250 bar</li> <li>• By brush (for small areas) Volume of thinner: 0 - 10 %</li> </ul>
<b>Surface preparation:</b>	<ul style="list-style-type: none"> <li>• The primed surface must be clean and free from any contamination.</li> </ul>