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**HEAT RESISTANCE PAINT 10710**


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<b>Description:</b>	It is a high quality heat resistance paint up to 600 °C based on perfect type of silicon resin.
<b>Advantages:</b>	<ul style="list-style-type: none"> <li>• Very high heat resistance paint.</li> <li>• Very high adhesion.</li> <li>• High spreading rates.</li> <li>• Flow and easy to use.</li> </ul>
<b>Fields of application:</b>	<ul style="list-style-type: none"> <li>• Used on steel for interior and exterior uses exposed to high temperatures (600° C).</li> </ul>
<b>Color:</b>	Aluminum & limited range of colors.
<b>Finish:</b>	Semi gloss.
<b>Specific gravity:</b>	1.2 ± 0.1 gm / cm <sup>3</sup>
<b>Solid by volume:</b>	50 %.
<b>Solid by weight:</b>	61 %.
<b>Theoretical spreading rate:</b>	14 m <sup>2</sup> / kg (at D.F.T 30 micron).
<b>Wet film thickness:</b>	60 microns.
<b>dry film thickness:</b>	30 microns.
<b>Temperature resistance:</b>	Up to 600°C when it is applied on steel.
<b>Drying time:</b>	Will be obtained by curing at 250° Min. for 30 min.,this can be obtained after the coated surface are put into service.
<b>Numbers of coats:</b>	One (30 microns dry where higher D.F.T may result in cracking and bad adhesion).
<b>Shelf life:</b>	6 months in its closed original cans at good stores in ideal conditions.
<b>Thinner:</b>	No. 10152 (PACHIN thinner).
<b>Method of application:</b>	<ul style="list-style-type: none"> <li>• By airless spray.</li> <li>• By conventional spray.</li> <li>• Brush and roller are not used.</li> </ul>
<b>Surface preparation:</b>	<ul style="list-style-type: none"> <li>• The surface should be dry and clean from dirties, oils and greases.</li> <li>• For new steel blast to Sa. 2.5.</li> <li>• Then apply only one coat with 30 dry micron film thickness.</li> </ul>