

# EPICATALAC S.L.

▶ <b>Product code No.</b>	Part A: 572-101 Part B: 572-102
▶ <b>Product Description</b>	Epoxy solvent free polyamide primer for concrete floors and walls & other surfaces.
▶ <b>Special Features</b>	Excellent penetration into concrete, while reducing occurrence of typical bubbles and pin-heads in porous surfaces. High resistance to random spills of light chemicals (e.g., oils, fuels, weak acids and alkalis). Excellent resistance to contact with water. Designed for smoothing floors prior to applying thin coats of epoxy paints.
<b>Technical data</b>	
▶ <b>Color</b>	Transparent – slightly yellowing in high build.
▶ <b>Gloss at 60°C</b>	Glossy.
▶ <b>Solid content by volume</b>	100%
▶ <b>Recommended dry film thickness</b>	Concrete Floors: 50-300 microns, Walls 50-100 microns.
▶ <b>Calculated spreading rate* (sq. m/liter)</b>	10 for a 100 microns thick coat. 3.3 for a 300 microns thick coat.
▶ <b>Thinner for dilution</b>	4-100
▶ <b>Touch dry**</b>	2 hours.
▶ <b>Hard coat**</b>	72 hours.
▶ <b>Dry to recoat</b>	16 hours minimum (at this stage the primer is still sticky, enabling application of the next coat). 7 days maximum.
▶ <b>Mixing ratio</b>	A:B = 2:1 by volume
▶ <b>Pot life after mixing**</b>	2 hours at 25°C.
▶ <b>V.O.C.</b>	10 g/liter
▶ <b>Storage</b>	
▶ <b>Shelf life**</b>	24 months.

Cont/Epicatalac S.L

<b>Surface preparation and specification</b>	<b>Concrete:</b> Concrete surface must be free of dust and dirt. Remove oils with detergents and rinse thoroughly with tap water until surface is neutral. Ascertain that the surface is rough to a depth of 200 microns minimum, exposing the original, stable concrete surface. Cure fresh concrete for 28 days at least. It is recommended to rinse the concrete surface at a pressure of 150 atmospheres min., to remove salts. Allow to dry for 48 hours. Verify that surface pH is 6-10.				
<b>▶ Paint application</b>	Application method	Pressure (atm.)	Nozzle Orifice	Thinner	Thinning Volume (%)
	Brush / Roller	-	-	4-100	0-10%
	Airless Spray	4-5	0.017"-0.025"	4-100	0%-5%
<b>▶ Cleaning Thinner</b>	4-100				
<b>▶ Application Remarks</b>	<ol style="list-style-type: none"> <li>1. Stir thoroughly prior to application.</li> <li>2. Do not apply at temperatures below 10°C and humidity higher than 85%.</li> </ol>				
<b>Caution</b>	<p>Any work that includes application and use of this product shall be performed according to the applicable Safety, Health and Environmental regulations. Read the safety precautions and the warnings specified in the Safety Data Sheet, available at Tambour Safety Department and indicated on the product's label.</p> <p>Keep away from fire and sparks. Inedible. Provide adequate ventilation of the work space. Use appropriate protective means, as indicated in the Safety Data Sheet.</p> <p>Do not inhale fumes when spraying this product.</p>				
<b>Warning</b>	Never mix this material with others when not specifically recommended by us.				
<b>General comments</b>	Data presented here is based on our best knowledge and experience. We reserve the right to update and/or alter it without prior notice. Achievement of the best desired results is subject to proper application in strict conformance to our instructions and safety measures. Before application, the user should verify that the product is indeed designed for the intended usage and that the surfaces to be painted are properly prepared, and are suitable for the product's application.				

\* Practical spreading rate can vary, depending on the surface, the application mode, the painter's skill and weather conditions at the site. Assume approximately 75% of the calculated spreading rate.

\*\* At 25°C and 65% relative humidity.