

## ViterLac 272 Gloss Finish

<b>Product Description</b>	<b>A general purpose urethane alkyd high gloss finish.</b>				
<b>Features &amp; Use</b>	<ul style="list-style-type: none"> <li>• Good gloss retention, with good weathering and durability</li> <li>• Excellent through drying properties</li> <li>• Ideally suited for the finishing of structural steel over selected ViterPrime primers (see Product Notes)</li> <li>• May be used on agricultural machinery and earth moving equipment (ACE market)</li> <li>• For application by brush as supplied</li> <li>• May also be applied by conventional spray or airless spray</li> </ul>				
<b>Approvals/ Certification</b>	Please consult Axalta Coating Systems				
<b>Finish</b>	Gloss				
<b>Volume Solids</b>	54 ± 2%				
<b>VOC Content</b>	378 ± 20 g/litre (varies with colour)				
<b>Film Thickness Range And Coverage</b>		<b>Dry Film Thickness</b>	<b>Wet Film Thickness</b>	<b>Theoretical Coverage</b>	
	<b>Minimum</b>	25 µm	46 µm	21.6 m <sup>2</sup> /litre	
	<b>Maximum</b>	35 µm	65 µm	15.4 m <sup>2</sup> /litre	
Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated					
<b>Drying Times</b>	Applied to 30 microns DFT	<b>+10°C</b>	<b>+23°C</b>	<b>+35°C</b>	
	<b>Dust Free</b>		2½ hr	1½ hr	40 min
	<b>Hard Dry</b>		24 hr	16 hr	8 hr
	<b>Overcoating</b>	Minimum	see Product Notes		
		Maximum	Indefinite if surface is clean and sound		
Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation					
<b>Colours</b>	BS and RAL shades by in-can tinting				
<b>Product Code</b>	<b>6272 6273 (L)</b>				
<b>SG</b>	1.03 kg/lit (varies with colour)				
<b>Storage Conditions</b>	Store in dry, cool conditions and protect from frost				
<b>Shelf Life</b>	Minimum 12 months if stored as above in unopened containers				
<b>Flash Point</b>	23°C – 60°C				

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<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>This product is a finish coat and should be applied over an appropriate primer and/or intermediate coat.</li> <li>All surfaces to be coated should be dry and cleaned as necessary to remove all oil, grease, salts, weld flux or other contamination.</li> </ul>														
<b>Mixing</b>	<p>Must be mixed thoroughly by using a mechanical agitator before use. Agitate periodically to ensure paint remains homogeneous.</p>														
<b>Thinner</b>	<p>1050 Thinner (1006 for spraying)      <b>Equipment Cleaner</b> 1050 or 1006 Thinner</p>														
<b>Application Conditions</b>	<p>Only apply in conditions of good ventilation which must be maintained during drying and curing. Do not apply when rain, mist, sleet or snow are imminent. During application and drying time of the paint coating, the surface should be dry, the Relative Humidity should not exceed 85% and the steel temperature should remain at least 3°C above the dew point. Paint temperature should ideally be at a minimum of 15°C.</p>														
<b>Application Methods</b>	<table border="1"> <thead> <tr> <th data-bbox="419 831 673 904">Method</th> <th data-bbox="673 831 922 904">Airless Spray</th> <th data-bbox="922 831 1166 904">Conventional Spray</th> <th data-bbox="1166 831 1339 904">Brush</th> <th data-bbox="1339 831 1495 904">Roller</th> </tr> </thead> <tbody> <tr> <td data-bbox="419 904 673 960"></td> <td data-bbox="673 904 922 960">Yes</td> <td data-bbox="922 904 1166 960">Yes</td> <td data-bbox="1166 904 1339 960">Yes</td> <td data-bbox="1339 904 1495 960">Yes</td> </tr> </tbody> </table>	Method	Airless Spray	Conventional Spray	Brush	Roller		Yes	Yes	Yes	Yes				
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<ul style="list-style-type: none"> <li>Airless Spray: Output fluid pressure at tip 2000 psi min., Tip Size 11-13 thou (0.28-0.33 mm)</li> <li>Conventional spray: thin to a viscosity of 25-35 seconds at 25°C (BS B4 Cup) using 1006 Thinner</li> <li>Brush/roller – use as supplied</li> </ul>															
<b>Product Notes</b>	<ul style="list-style-type: none"> <li>Overcoating - may be overcoated with itself or other white spirit based paints before 4 hours or after a minimum of 24 hours (at 23°C)</li> <li>Some shades may contain lead based colourants and these are labelled (L)</li> <li>Not recommended for immersion</li> <li>For best opacity use a primer or undercoat of a suitable shade</li> </ul>														
<b>Health &amp; Safety</b>	<p>Containers are provided with safety labels which should be observed. Further information about hazardous influences and protection are detailed in individual Product Safety Data Sheets. A Safety Data Sheet for this product is available on request from Axalta Coating Systems.</p>														

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