

## ViterLac TF95 Gloss Finish

<b>Product Description</b>	<b>A fast drying urethane-alkyd high gloss finish</b> specially designed for the CV and ACE markets.				
<b>Features &amp; Use</b>	<ul style="list-style-type: none"> <li>• Excellent flow, gloss and sag resistance with very high Distinction of Image</li> <li>• Excellent chemical resistance coupled with superb weather resistance and gloss retention</li> <li>• Below 420 gm/lit VOC – complies with PG6/34b (06)</li> <li>• High build for durability and protection</li> <li>• Can be applied by airless, hot airless (with or without electrostatic), conventional and HVLP spray methods</li> <li>• Resistant to splashes of diesel, petrol and hydraulic fluid (see Product Notes)</li> </ul>				
<b>Approvals/ Certification</b>	Please consult Axalta Coating Systems				
<b>Finish</b>	Gloss				
<b>Volume Solids</b>	50 ± 2% (may vary with colour)				
<b>VOC Content</b>	368 ± 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	50 µm	20.0 m <sup>2</sup> /litre	
	<b>Maximum</b>	35 µm	70 µm	14.3 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 25 microns DFT		<b>+10°C</b>	<b>+23°C</b>	<b>+35°C</b>
	<b>Dust Free</b>		2 hr	40 min	20 min
	<b>Hard Dry</b>		16 hr	2-3 hr	2 hr
	<b>Overcoating</b>	Minimum	16 hr	16 hr	16 hr
		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>2237 2248 (L)</b>				
<b>SG</b>	0.99 – 1.10 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>	23-60°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>	Must be mixed thoroughly by using a mechanical agitator before use. Agitate periodically to ensure paint remains homogeneous.														
<b>Thinner</b>	1736 Thinner		<b>Equipment Cleaner</b> 1736 Thinner												
<b>Application Conditions</b>	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.														
<b>Application Methods</b>	<table border="1" data-bbox="451 748 1489 880"> <thead> <tr> <th data-bbox="451 748 675 824">Method</th> <th data-bbox="675 748 922 824">Airless Spray</th> <th data-bbox="922 748 1169 824">Conventional Spray</th> <th data-bbox="1169 748 1337 824">Brush</th> <th data-bbox="1337 748 1489 824">Roller</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 824 675 880"></td> <td data-bbox="675 824 922 880">Yes</td> <td data-bbox="922 824 1169 880">Yes</td> <td data-bbox="1169 824 1337 880">No</td> <td data-bbox="1337 824 1489 880">No</td> </tr> </tbody> </table> <ul style="list-style-type: none"> <li><b>Airless Spray:</b> Output fluid pressure at tip 2000 psi min., Tip Size 11-13 thou (0.28-0.33 mm)</li> <li><b>Hot airless:</b> ready for use as supplied. Suitable for hot spray at 60-80°C, with or without electrostatic. Apply a 'mist' coat followed by a full coat. Some colours may thicken on heating and require some thinning. Hot spray gives a higher build and can lead to slower through-hardening</li> <li>For <b>multi-colour applications</b> allow to dry at least overnight before masking - a longer time may be necessary for hot spray applications. Consult Axalta Coating Systems for advice</li> <li><b>Conventional spray and HVLV:</b> will require thinning by approx. 10% (9:1 by volume) with 1736 Thinner to 22-32 seconds BSB4 @ 25°C. Note: this may render the thinned product non-compliant with PG6/34b (06). Please check the VOC content of the particular colour used and degree of thinning with Axalta Coating Systems to ensure compliance</li> </ul>					Method	Airless Spray	Conventional Spray	Brush	Roller		Yes	Yes	No	No
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<b>Product Notes</b>	<ul style="list-style-type: none"> <li><b>Overcoating:</b> if primers or undercoats are de-nibbed or flatted prior to overcoating, an extended period should be allowed before application of ViterLac TF95 to allow the surface to harden again. Failure to allow this extra time can result in lifting and crazing</li> <li><b>Splash Resistance:</b> when fully cured, ViterLac TF95 resists splashes of diesel, petrol and hydraulic fluid. Splashes of brake fluid may cause some film softening and loss of gloss. Splashes should be immediately removed to prevent longer term film damage.</li> <li>For best opacity, particularly with tinted colours such as bright yellows, oranges and reds, this product should be applied over a primer or intermediate coat tinted to the recommended undercoat shade – please consult Axalta Coating Systems for advice</li> <li>Some shades may contain lead based colourants and these are labelled (L)</li> </ul>														
<b>Health &amp; Safety</b>	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.														

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