

Issue Date: Apr 2018 Reference: n/a Page 1 of 2

## ViterEtch ET352 PVB Etch Primer

Product Description	A single pack pvb etch primer for steelwork and galvanising.									
Features & Use	<ul> <li>Provides good adhesion to a variety of substrates, including steel, galvanising and aluminium</li> <li>Can be used as blast primer for marine plate and structural steel</li> <li>Can be overcoated with a wide range of both single pack and two pack products</li> <li>Reduced wastage compared to two pack etch products</li> </ul>									
Approvals/ Certification	Please consult Axalta Coating Systems									
Finish	Matt									
Volume Solids	14 ± 2%									
VOC Content	726 <u>+</u> 20 g/litre									
Film Thickness Range And Coverage		Dry Film Thickness		Wet Film Thickness		Theoretical Coverage				
	Typical	20 µm		143 µm		7.0 m²/litre				
	Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated									
Drying Times	Applied to 20 microns DFT		+10°C		+23°C		+35°C			
	Dust Free		15 min		5 min		2 min			
	Hard Dry		25 min		15 min		5 min			
	Overcoating	Minimum	10-12 hr		6-8 hr		5 hr			
		Maximum	Depends on conditions – se			- see F	see Product Notes			
	Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation									
Colours	Light Grey									
Product Code	3335 007									
SG	0.98-1.02 kg/lt									
Storage Conditions	Store in dry, cool conditions and protect from frost									
Shelf Life	Up to 6 months if stored as above in unopened containers									
Flash Point	23-60°C									

## ViterEtch ET352 PVB Etch Primer

Surface Preparation	<ul> <li>All surfaces to be coated should be dry and cleaned as necessary to remove all oil, grease, salts, weld flux or other contamination. Where necessary, remove weld spatter and grind smooth all sharp edges and weld seams.</li> <li>Galvanised or Aluminium Surfaces: degrease using a propriety biodegradable degreaser rinsed with clean fresh water and allowed to dry. Lightly abrade all surfaces to obtain a 'key'</li> <li>Steelwork: Blast clean to Sa2<sup>1</sup>/<sub>2</sub> (ISO 8501-1:2007), surface profile 50-75 microns</li> </ul>									
Mixing	Must be mixed thoroughly by using a mechanical agitator before use. Agitate periodically to ensure paint remains homogeneous.									
Thinner	Not recommended Equipment Cleaner 950 Thinner									
Application Conditions	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.									
Application Methods	Method	Airless Spray	Conventional Spray	Brush	Roller					
	YesNoYesNo• Airless Spray: Output fluid pressure at tip 1500-2500 psi, Tip Size 11-13 thou (0.28-0.33 mm)• Brush and roller should only be used for touch-up of small areas as the product dries very quickly									
Product Notes	<ul> <li>Avoid excessive film thicknesses - solvents will flash-off too quickly to allow accurate measurement of wet film thickness to be taken</li> <li>Overcoatable with a wide range of topcoats, please consult Axalta Coating Systems for advice</li> <li>Contains phosphoric acid</li> <li>Overcoating: can be overcoated after extended periods if the surface of the coating is intact and clean, please consult Axalta Coating Systems for advice. Note that this is a thin-film coating intended to provide limited, short-term protection during fabrication</li> </ul>									
Health & Safety	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.									

The information provided herein corresponds to our knowledge on the subject at the date of its publication. This information may be subject to revision as new knowledge and experience becomes available. The data provided fall within the normal range of product properties and relate only to the specific material designated; these data may not be valid for such material used in combination with any other materials or additives or in any process, unless expressly indicated otherwise. The data provided should not be used to establish specification limits or used alone as the basis of design; they are not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of a specific material for your particular purposes. Since Axalta cannot anticipate all variations in actual end-use conditions Axalta makes no warranties and assumes no liability in connection with any of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent rights. This product is for professional use only.