

ProBlend 31

Define | Design | Develop | Deliver

ProBlend 31 from SWT Group is a specially formulated emulsion that allows for high overhead film build while portraying excellent rheological properties for easy application and providing excellent resistance to salt water and air.

Formulated with minerals and emulsified oil derivatives to yield barrier properties for the underbodies of cars, trucks, RV's, trailers and any other application where water resistance is required.

Physical Properties (Typical)			
Colour	Brown as applied - cures to black	Solids by volume	50% +/- 2%
Odor	Mild petroleum	VOC Content:	24 g/Litre
Density	10.9 – 11.1 Lbs / Gal	Viscosity	8,000-15,000

Performance Data			
Test	Method	Specification	Result
Corrosion Salt Spray	ASTM B117	1000 Hrs @ 10 mils	<5% Corrosion
High Temperature Resistance	Internal SWT Method	Expose to open flame for 25 seconds	Does not ignite
Flash Point	PMCC		none

Surface Preparation

Surface must be clean, dry and free of loose scale, rust and related contaminates.

Application

Surface must be clean and dry, free of water, oils and other contaminants. Airless or Air assist airless spray equipment is recommended for application; set-up is typical to that of high solids coatings. Starting points for application can be 15:1 airless pump with a 0.023" tip.

Clean equipment with soap and warm water before the product sets. If the material is dry, use varsol or petroleum naphtha for cleanup.

This is a water based product. Please keep from freezing.

The ratings and data contained herein are based on information obtained through controlled laboratory methods. We recommend that the customer determine the suitability of these materials before adopting them for its own use