

Underbody Coatings



Tectyl™ 190 Black

Corrosion & Abrasion Protection

Fast Drying

Paintable Surface

Sound Deadening

Black Durable Finish

VC Vacuum Can
1L

Description:

Tectyl™ 190 Black is a solvent cutback, rubber/resin-based corrosion preventive compound. It is fast drying, overpaintable, and offers sound-deadening properties, making it ideal for protecting ferrous metals and vehicle underbodies from corrosion and abrasive damage.

The coating cures to a black, firm, resilient, and tough film for long-lasting performance.

Properties:

Tectyl™ 190 Black forms a uniform, protective coating with good adhesion to metal substrates. The cured film demonstrates mechanical durability and resistance to moisture and environmental contaminants. Its formulation ensures consistent coverage and reliable performance under demanding service conditions.

Advantages:

- ▶ Durable black protective finish
- ▶ Long-term corrosion resistance
- ▶ Good adhesion to ferrous metal surfaces
- ▶ Mechanically resistant coating
- ▶ Suitable for heavy-duty applications

Application areas:



- ▶ Heavy-duty truck chassis and underbody components
- ▶ Trailers and transport equipment
- ▶ Off-road and construction machinery
- ▶ Industrial steel structures
- ▶ Equipment exposed to outdoor environments

Product	Tectyl 190 Black	Colour	Black
Base Chemistry	Asphaltic	Indoor Protection (months)	18
Carrier	Solvent	Outdoor Protection (months)	6
Application Method	Airless	Packaging	1L Vacuum Can



This Application Guide is intended as a general guideline only and is based on our current technical knowledge and experience. The information provided is believed to be accurate; however, it is given without warranty, express or implied, including any warranty of merchantability or fitness for a particular purpose. Actual application conditions, surface preparation, and environmental factors may vary and are beyond our control. Users are responsible for evaluating the suitability of the product and the application method for their specific requirements prior to use.



Advised application for Tectyl 190 is an airless application.

Tectyl™ 190 Black

Applicator:

- ▶ Airless spraygun
- ▶ Minimum Inlet pressure: 345 bar
- ▶ Z-swivel
- ▶ Reversible nozzle (depending on object): 311-415
- ▶ Pump ratio between: 36:1 till 65:1
- ▶ Pump material: normal carbon steel
- ▶ Packings: PE and/or PTFE
- ▶ Recommended spraying pressure: 120 - 180 bar
- ▶ Spraying distance: 20 - 30 cm.
- ▶ Material hose diameter: ¼" at 7.5 meters
- ▶ Clean equipment after spraying: white spirit.



Pump example:

- ▶ Graco Fireball 50:1
- ▶ Maximum working pressure: 580 bar
- ▶ Fluid pressure ratio: 50:1
- ▶ Air operating range: 3-9.7 bar
- ▶ Air consumption: 0.638 m³/min
- ▶ Volume per pump cycle: 0.0109 liters
- ▶ Maximum recommended pump speed: 76 cpm



Attention:

- ▶ Before operating a pump, read the manufacturer's recommendations on maximum pressures and operating instructions.
- ▶ Before removing any part of the equipment, shut off pump and discharge contents of gun.

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