

Underbody Coatings



Tectyl™ 5765W-A

 Corrosion & Abrasion Protection

 Water-Based

 Quick Drying

 Versatile Application

 Dark-Grey Durable Finish

 PL Pail Can
20L

 DR - Drums
190L

Description:

Tectyl™ 5765W-A is a premium, water-based, thixotropic underbody coating with quick-drying properties and extremely low VOC content. Designed for abrasion-resistant protection of buses and truck cabins, it is also suitable for containers, trailers, caravans, and other recreational vehicles. Additionally, it works as an excellent sealant for wooden floors, curing to a dark-grey, resilient, firm, and abrasion-resistant film.

Properties:

Tectyl™ 5765W-A features controlled rheology for stable application on vertical and horizontal surfaces without sagging. The high-solid, waterborne formulation enables uniform film build and consistent coverage. The cured coating provides mechanical durability and environmental resistance under transport and operational exposure.

Advantages:

- ▶ Extremely low VOC formulation
- ▶ Quick-drying performance
- ▶ High abrasion resistance
- ▶ Suitable for wood and metal substrates
- ▶ Reliable protection in commercial and recreational vehicles

Application areas:



- ▶ Bus and truck cabin underbodies
- ▶ Transport containers and trailers
- ▶ Caravans and recreational vehicles
- ▶ Wooden floors in commercial vehicles
- ▶ Structural components exposed to mechanical wear

Product	Tectyl 5765W-A
Base Chemistry	Polymer Dispersion
Carrier	Water-based
Application Method	Airless

Colour	Dark Grey
Indoor Protection (months)	24
Outdoor Protection (months)	N/A
Packaging	PL 20L, DR 190L



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 5765W-A is an airless application.

Tectyl™ 5765W-A

Applicator:

- | | |
|--|--------------------|
| ▶ Airless spraygun | |
| ▶ Minimum Inlet pressure: | 345 bar |
| ▶ Z-swivel | |
| ▶ Reversible nozzle (depending on object): | 211-515 |
| ▶ Pump ratio between: | 30:1 till 65:1 |
| ▶ Pump material: | stainless steel |
| ▶ Packings: | PE and/or PTFE |
| ▶ Recommended spraying pressure: | 120 – 180 bar |
| ▶ Spraying distance: | 20 – 30 cm. |
| ▶ Material hose diameter: | 1/4" at 7.5 meters |
| ▶ Clean equipment after spraying: | cold water |



Pump example:

Graco Merkur 30:1

- | | |
|--------------------------|--------|
| ▶ Ratio | 30:1 |
| ▶ Flow per double stroke | 100 cc |



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.