

WAGNER Motorcycle Tank Sealing Kits

WAGNER Tank Sealing Kit provides a complete package for the long-term coating of sheet metal, plastic and aluminium tanks of a volume of up to 10 litres or 30 litres.

Kit US71000 sufficient to seal tanks of a volume of 10 litres:

1. 175 ml WAGNER transparent Single-component Tank Sealing Resin
2. 250 ml WAGNER Rust Converter

Kit US71003 sufficient to seal tanks of a volume of 30 litres:

1. 250 ml WAGNER transparent Single-component Tank Sealing Resin
2. 250 ml WAGNER Rust Converter
3. 250 ml WAGNER Rust Converter

Application

WAGNER Rust Converter is rated for use on all iron and steel surfaces where rust occurs, such as:

- ferrous metals
- alloyed metals

It stops rust immediately and the corrosion-pitted, porous surface structure is chemically repaired at the produces a firm metal surface that can easily be painted, coated, tin plated or even zinc plated. Complete derusting is superfluous! The dark grey layer (phosphatisation) left by WAGNER Rust Converter on iron and steel effectively protects metal surfaces from rust.

Treatment with WAGNER Rust Converter improves the rust protection of the metal and the adhesion of the final protective treatment. On non-ferrous metal surfaces, such as aluminium or zinc sheet, WAGNER Rust Converter is suitable for priming bare metal surfaces (pre-etching). It is therefore also a good idea to treat new, rust-free metals with WAGNER Rust Converter.

WAGNER Single-component Tank Sealing Resin seals tank interiors made of steel (also alloys), aluminum, stainless steel, copper, brass and plastics such as carbon, GFRP, Kevlar, polyester or vinyl ester. Even new tanks with smooth inner surfaces can be sealed with WAGNER single-component tank sealing resin.

Note: WAGNER tank sealing resin cannot be used on tanks made of polyethylene or polypropylene, since these materials cannot be coated permanently.

A tank inside of a tank: WAGNER single-component tank sealing resin saves any tank, by installing a protective inner tank, so to speak. Even fuel tanks that are already damp or weeping liquid are usually 100% leak proof after sealing!

WAGNER single-component tank sealing resin is resistant to leaded and unleaded fuel, ethanol/petrol blended fuels such as E5, E10 and E85, pure ethanol, pure petrol (gasoline), two-stroke mixtures, diesel fuel, aviation fuel, motor oil, transmission oil, hydraulic oil, mineral oil, synthetic oil, two-stroke oil, bright stock, coolant and additives, such as WAGNER Bactofin Fuel Stabilizer.

Advantages

As opposed to most two-component sealing compounds, WAGNER single-component tank sealing resin does not become brittle and permanently retains a minimum amount of flexibility. This is very important as it means the inner coating bonds reliably even in case of later damage to the tank due to vibrations or minor accidents.

In addition, the single-component material hardens slower, therefore giving the user more time to ensure correct sealing and to get the flowing material to all critical surfaces.

Wagner Spezialschmierstoffe GmbH & Co. KG

Speckbrodi 8 - 86759 Wechingen, Germany - Tel +49 9085 960 110 - Fax +49 9085 960 900

wagner@wagner-german-oil.com - www.wagner-german-oil.com

WAGNER Motorcycle Tank Sealing Kits

- 100% ethanol resistant
- permanently flexible
- hardens slowly
- adheres perfectly
- forms a durable petrol- (gasoline-) and acid-resistant coating
- seals small leaks (wrinkles, weld seams, small holes)
- solvent-containing single-component polyurethane resin, therefore for universal application
- multiple applications, since excess resin can be re-used

Instructions

After the necessary preparatory works pour the needed quantity of WAGNER single-component resin into the tank and shake vigorously; then carefully slosh it around. The resin should completely saturate all inner walls.

When the inner coating is dry to the touch and no longer sticky (after 12 - 24 hours), a second layer can be applied.

The hardening time of the inner sealing in the tank is about 7 to 8 days.

Before you start your work, it is very important to read carefully the detailed tank sealing instructions enclosed to the kit.

Content	Item no.
Kit for tanks up to 10 litres	US71000
250 ml WAGNER Rust Converter	
175 ml WAGNER Tank Sealing Resin	
Kit for tanks up to 30 litres	US71003
250 ml WAGNER Rust Converter	
250 ml WAGNER Rust Converter	
250 ml WAGNER Tank Sealing Resin	

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