

Coating Solutions for

COMMERCIAL VEHICLES



TEKNOS COATING SOLUTIONS FOR COMMERCIAL VEHICLES

Teknos is a comprehensive coating supplier for professionals working in commercial vehicles industry. While our thorough research and development efforts ensure excellent quality of our products, our experience and expertise can help you reach better cost-efficiency and profitable operations.

Painting the road to success

The Teknos professionals are at your service to assist you in choosing the right coating solution for every particular purpose. While chassis and other cast iron components such as the power train (gearbox, transmission, engines and drive shafts) are at the very core of our offering, a wide variety of high-quality solutions are available for all automotive parts and components. Both wet paints and powder coatings are at your disposal. All representing industry-leading quality, all promptly and reliably delivered to make your operations run as smooth as possible.

Always driving forward

Our research and development professionals create new innovations continuously, always making the most of available raw materials and manufacturing technologies. While cars, vans, trucks and machinery are often exposed to changing road and weather conditions, strong mechanical abrasion as well as chemicals, salt, dirt, moisture, heat and such elements, our coatings are able to withstand them. We take pride in being able to fulfil the strictest quality expectations of our customers – as well as our customers' customers – in the best possible way, at all times.

We keep developing our services to improve the quality of both our products and your operations. Our reliable and fast delivery service makes working smoother and helps you in minimizing the unnecessary downtime. Teknos has a wide international presence, and our technical service is ready to help you at all times. Close cooperation is the best way to meet the evolving customer needs and the increasing need for smoother processes.

Quality that can be recognised

In addition to their excellent physical and mechanical properties, the Teknos coating solutions are an excellent choice from the visual point of view. Our advanced tinting technology allows an almost unlimited number of colours and shades, so a perfectly matching or otherwise preferred choice can be conveniently created.

Our operations have been designed to follow the requirements listed in the TS16949 standard. We carry out systematic efforts to officially receive the standard in the near future.



CHASSIS



COMPONENTS



POWER TRAIN

The quality requirements of the vehicle industry are made more demanding especially by the working conditions of heavy-duty vehicles. During its useful life, a truck must be able to withstand hitting rocks, dirt, variable weather conditions, vibration, the high temperatures of exhaust gases, and various cleaning chemicals. The frames of Polar trucks are finalised with Teknos' polyurethane paint, **TEKNODUR 100**. The painting system, which complies with strict quality requirements, protects the frame against scratches and gives the surface an impressive gloss.

[Click here to read the whole SISU AUTO story >>](#)



TEKNOS PAINT SYSTEMS

WET PAINT SYSTEMS

Primers

- TEKNOCRYL AQUA PRIMER series (AY)
- TEKNOLAC PRIMER 0168 series (AK)
- TEKNOPLAST PRIMER series (EP)

Direct-to-metal paint systems

- TEKNOLAC COMBI 50 (AK)
- TEKNOCRYL AQUA COMBI 2780 SERIES (AY)
- TEKNOTHERM SERIES
- TEKNODUR COMBI 340
- TEKNODUR COMBI 3430 (PUR)
- TEKNODUR COMBI 3560 (PUR)

Multilayer systems

- TEKNOLAC PRIMER 0168 + TEKNOLAC COMBI 50/ TEKNOLAC 0191 (AK/AK)
- TEKNOLAC PRIMER 0168 + TEKNOSYNT 90 (AK/AK)
- TEKNOPLAST PRIMER 8 + TEKNODUR 100 (EP/PUR)
- TEKNODUR PRIMER 8 + TEKNODUR 100 (PUR /PUR)
- TEKNOPOX AQUA PRIMER 3 + TEKNODUR AQUA 3390 (EP/PUR)

Extended paint systems

- TEKNODUR 0290 clear coat for PUR systems for gloss and colour retention
- TEKNOZINC 80 SE zinc rich epoxy primer for aggressive corrosive categories
- TEKNOSEAL 1271 Acid Wash

POWDER COATINGS

INFRALIT powder coating systems

- Epoxies for highly corrosive environments, mechanical / chemical stresses
- Epoxy-polyesters for indoor product painting
- Weather resistant polyesters for exterior usage with excellent color stability and gloss retention

HYBRID SYSTEMS

To support effective production processes and diversities in global supply chain we have developed hybrid systems where wet paint primer is part of powder coating system or vice versa.



REFERENCES



MAZ



VAK



SIRKUS FINLANDIA

Photographs by Filtron, MAZ, Mann+Hummel, MAZ, Sisu Auto, Sirkus Finlandia, TMD Friction VAK

In close cooperation with manufacturers of commercial vehicles, Teknos offers a wide variety of products to meet different customer requirements.

Our specialists will gladly assist you in finding the best possible solution for your needs.

CONTACT US

WE MAKE THE WORLD LAST LONGER

Teknos is a global coatings company with operations in more than 20 countries in Europe, Asia, and the USA. Teknos is one of the leading suppliers of industrial coatings with a strong position in retail and architectural coatings.

Teknos wants to make the world last longer by providing smart, technically advanced paint and coating solutions to protect and prolong. Teknos always works in close cooperation with its customers. Teknos was established in 1948 and is one of Finland's largest family-owned businesses.
For further information, visit www.teknos.com.

<https://www.teknos.com/commercial-vehicles>

