

Coating Solutions for RALROAD NDUSTRY



COATING SOLUTIONS FOR RAILROAD INDUSTRY

Teknos provides a full portfolio of coatings that provide both durability and visual appeal for every kind of railroad industry purpose. For both the exterior surfaces of passenger and freight cars as well as interior panels, door and window frames, decorations and furniture, our selection provides an ideal choice to maximize convenient use and exceptional durability. Furthermore, we offer weather-proof coatings for information and schedule boards at the railway stations.

Our advanced technology and wide experience in manufacturing coatings for the most demanding professional use ensure industry-leading ability to withstand even the most demanding conditions. As trains operate through rain and snow, under extreme and rapidly changing temperatures, they need to be protected against corrosion and colour fading the best possible way. Furthermore, the car surfaces have to be able to maintain their appearance through repetitive chemical cleaning processes. Teknos coatings are able to provide all that, also offering improved cost-efficiency by ensuring long repainting intervals.

Being close to our customers in all our key markets ensure prompt and reliable deliveries, which again contributes to smooth processes without unexpected delays or downtime. Our technical support is at your service to assist in finding the best possible coating solution to every railroad industry purpose.

REFERENCES ►





NATIONAL RAILROAD PROJECT LED BY CHINESE GOVERNMENT



DOUBLE-DECKER RESTAURANT CARS "DUETTO PLUS" VR + TRANSTECH OY



TRANSTECH LTD.

In close cooperation with manufacturers of railroad machinery, 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.



WET PAINT SYSTEMS

PRIMERS:

- TEKNOLAC PRIMER 0168 (AK)
- TEKNOPOX AQUA PRIMER 3 (EP)
- TEKNOPLAST PRIMER 5/7/8 (EP)
- TEKNODUR PRIMER 8 (PUR)
- TEKNOZINC 80 SE (EP)

DTM'S EN TOP COATS:

- TEKNOSYNT 90 (AK)
- TEKNODUR AQUA 3390 (PUR)
- TEKNODUR COMBI 3560 (PUR)
- TEKNODUR 100 (PUR)
- TEKNOPLAST HS 150 (EP)
- INERTA 270 (EP)
- INERTA 165 (EP)

EXTENDED PAINT SYSTEMS:

• TEKNODUR 0290 clear coat for excellent gloss and colour retention

POWDER PAINT SYSTEMS

Teknos has a comprehensive INFRALIT powder coatings product portfolio for railroad industries including all major chemistries in a variety of different surface finishes: • 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.

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. The company employs approximately 1,800 people, and the net sales for 2019 was EUR 398 million. 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.

WOULD YOU LIKE TO KNOW MORE?

https://www.teknos.com/railroad



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