



ULTIMATE PROTECTION FOR ALUMINIUM AND CARBON FRAMES

KANSAI HELIOS bike coatings are designed to protect aluminium or carbon bicycle frames and other parts of the bicycle. Special coating properties **protect the frame** surface from corrosion and other influences. They offer the required protection shield and let the surface of the popular sports equipment shine for a long time. Thanks to their colour variety and unique gloss option flexibility, our coatings upgrade your product and offer a finish that's uniquely tailored to each project.



COATINGS FOR VARIOUS PLASTIC PARTS

If you are looking for the perfect protection and finish for your bicycle's plastic parts, our **two-component water-based solutions** are energy-saving and low-temperature baking, providing top-notch protection for battery cases, pedals, fenders, and other plastic components. Furthermore, all of our coating systems are fully **compatible with decal** options such as waterborne stickers and top decals, allowing you to add custom designs and branding to your bicycle's plastic parts.

ELEVATE YOUR BICYCLE'S FINISH WITH OUR ADVANCED COATINGS

- High corrosion protection
- Defined friction properties
- High scratch resistance
- Good adhesion on various surfaces
- High UV resistance
- Extremely thin layer (8-12 um)
- Good decal adhesion (under and over the clearcoat)
- Excellent levelling properties
- Excellent colour and gloss retention
- Energy and resource saving application process
- Applicable with any equipment
- Hydro cleaner technology: tubes and equipment are easy to clean (less VOC consumption)



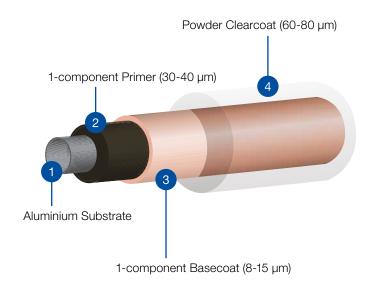
COLOURFUL PROTECTION FOR BICYCLES

For a proper protection, different bicycle parts require different coating systems, such as liquid and powder coatings. KANSAI HELIOS is your system supplier for industrial coatings and specialist for the perfect alignment of liquid and powder coatings on various surfaces. Our coatings give your bicycle frame the perfect colour. No matter which coating type, the surface will be homogeneous in terms of colour tone, gloss degree, aging characteristics and other important properties. All our coating materials from the list below can be combined according to your specific requirements.

OUR LIQUID AND POWDER COATING SYSTEMS

You can choose from **3 different but compatible systems** with interchangeable materials. For example, a two-component basecoat can be applied on the powder coating primer.

Example of a standard OEM system (129/140 μ m):



1-component System	2-component System	Powder Coating System
WATER-BASED LIQUID 🚺	MIXED LIQUID	POWDER (88)
Water-based Primer Water-based Basecoat Water-based Clearcoat	Water-based PU Primer PUR Basecoat Water-based PU clearcoat	Primer Clearcoat



ORDER YOUR FREE SAMPLE NOW



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