



CUSTOMER SPECIFIC SURFACE REFINEMENT IS OUR DEVOTION

SOME ADVANTAGES AT A GLANCE

- Large **variety** and possibilities of **colours and effects**
- Colour effects can be **set and readjusted individually**
- Customer specific **colour matching**
- **Independent of the substrate** being used
- **Complete solutions** for every part from a single supply source
- **Consistently high adhesion** and resistance properties throughout the entire product life cycle
- Supply network and **service worldwide**
- **Simple processing** and durable, **high-quality optics**

Performance, technology, driveability are not the only criteria that count for a bicycle today. Individual and durable design are increasingly in focus. The demands and challenges of surface refinement are increasing. For the specific requirements of the bicycle industry, we – Berlac AG – offer a broad range of coating solutions for a wide variety of applications and substrates. Because customer specific surface refinement is our passion.

As specialists for liquid paint systems and special effects for bicycle frames and their attachments, we share this passion through the spot with our cooperation partners TIGER Coatings, Posterama, Duthoo, Lesta, EuroTherm and Wagner Group. Together we cover the entire spectrum for high-quality frame design.

BEST PERFORMANCE



PRODUCT OVERVIEW

System	Applications	Properties
Stoving enamels	Frames, attachments, accessories made of aluminium or metal	<ul style="list-style-type: none"> • Excellent direct adhesion on many metallic substrates • Low curing temperature • Very high elasticity • Water- and solvent-based systems • High resistance (brake fluid, chain oil, chain cleaner, etc.) • UV-resistant • Available in different colours, effects and gloss levels
Printing inks	Decorations and advertising lettering on rims made of carbon or aluminium, battery covers made of carbon or various plastics as well as accessories	<ul style="list-style-type: none"> • Sharp edged print image even with the smallest motifs • Excellent adhesion to many metals and plastics • Highly opaque, available in various colours, silver shades and gloss levels
2C polyurethane resins (PUR)	Frames, attachments made of metal or plastic as well as battery covers made of carbon or various plastics	<ul style="list-style-type: none"> • Very good adhesion to many metals and almost all plastics • Excellent resistance to abrasion and stone chip • Water- and solvent-based systems • Resistant to sweat, cream and sunscreen • UV-resistant • Available in different gloss degrees as transparent or tinted clear coats, as metallic, pearlescent or opaque base coats
2C clear coats	Frames, rims, attachments, especially suitable for carbon parts	<ul style="list-style-type: none"> • Excellent direct adhesion to carbon • UV-resistant • Outstanding brilliance and transparency • Can be combined with 2C PUR • Available in a wide range of gloss levels from high gloss to matt finish • Available as a complete solution with primer, filler, colour, effect and protective varnish

BERLAC AG – FOR THE DECISIVE ADDED VALUE OF YOUR PRODUCTS

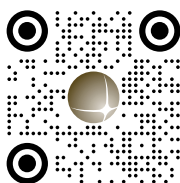
We are founded in 1928, headquartered in Switzerland and a member of the Berlac Group, a globally-active group of companies specialising in the development and manufacture of top-quality solutions for surface coatings and the finishing of PU for various sectors and applications.

As an internationally leading manufacturer of premiumgrade special lacquers and effects for decorative applications on carbon, aluminium, various plastics or metal, we supply a wide variety of industries such as sports & leisure, automotive, medical technology, mobile communications, telephony, glasses or watches and jewelry.



Lacquers and Effects

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