

## DESCRIPTION

Spray.Bike is a groundbreaking range of bicycle-specific colour coating designed for both amateur and professional use. It is a dry matte powder-coating that doesn't drip, dribble or misbehave in any way. It's revolutionary in its ease of application and quality of finish, making it perfect for customising, repairing and restoring.

## FEATURES

- Highly pigmented acrylic paint compound
- Dry-fall powder coating
- Non-drip, non-dribble formula
- No primer required
- Suitable for steel, aluminium and carbon surfaces
- Permanent and resilient: UV-resistant and weather-resistant
- Deep matte colours
- Easily-achieved fading, stenciling and blending effects (see below)
- Requires no post-application equipment or heat treatment
- 400ml and 200ml options
- 1 x 400ml can will cover a frame and fork in a single coat
- Minimum recommended coats: one

## INSTRUCTIONS FOR USE

Ensure surface is clean and dry. Wear protective gloves, protective clothing, eye/face protection. Always paint in an open space in the open air. Shake can for at least 3 minutes before use. Test spray for 2-3 seconds prior to application. Optimal temperature for spraying: 20-25°C. Do not use Spray.Bike if the temperature is below 10°C or above 35°C, or if relative humidity is above 75%. Always spray with the can in a vertical position, otherwise the paint might 'spit' unevenly. Solid colours: spray surface from a distance of 5-12 cm. Pocket Clears, Frame Builder's Smoothing Putty, Frame Builder's Transparent Finish, Frame Builder's Cold-Zinc, Frame Builder's Metal Primer, Frame Builder's Carbon Primer, Frame Builder's Metal Plating: spray surface from a distance of at least 20 cm. Keirin Flake: spray surface from a distance of at least 30 cm. Frame Builder's Top Wax: Spray onto a paper towel or soft lint-free cloth and apply gently. When spraying, keep hand moving at all times. Allow to dry before adding 2nd coat (touch dry: 10 minutes, complete cure: 2 hours). At end, turn can upside down and spray for 2 seconds before storing. Protect can from sunlight and temperatures exceeding 50°C/122°F. For a satin or gloss top-coat, finish with Spray.Bike Frame Builder's Transparent Finish - Satin/Gloss. For a matte top-coat, finish with the Frame Builder's Transparent Finish - Matte. For ongoing protection (whether the finish is matte, satin or gloss), regularly apply the Frame Builder's Top Wax.

## SURFACE PREPARATION

Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with a commercial detergent, or other suitable cleaning method. Rinse with fresh water and allow to thoroughly dry. Remove loose paint and rust with a wire brush or sandpaper. Previously coated surfaces must be sound and in good condition. Smooth, hard, or glossy finishes should be scarified by sanding to create a surface profile. In plastics like PS and PP apply first a plastic primer.

## CAUTION



## PHYSICAL PROPERTIES

Propellant: butane/propane mixture  
 Viscosity: 18-25 sec (Flow Cup DIN4, 20°C)  
 Density: 0.6-0.8 g/L (Density Cup 100cm<sup>3</sup>/20°C, ASTM D - 1475)  
 Solids: w/w 20-25%  
 Flash Point: -104°C (based on propellant)  
 Drying time: Touch (20°C, Humidity<65%): 5-10min  
 Through dry (20°C, Humidity <65%) : 1h  
 Maximum hardness: 24 hours  
 Coverage: 4m<sup>2</sup> per 400ml  
 Gloss: 3-10 FLAT [GLOSS METER 600ASTM D - 1471]  
 Film thickness: 200µm (wet), 50-100µm (dry)  
 Can Pressure: 4bar (20°C), 8 bar (50°C)  
 Contents: 400ml/340grams (net)  
 Shelf life: minimum 5 years.  
 VOC CONTENT: 640 g/L

## APPEARANCE



## CAP SYSTEM



Grey Cap  
For small surfaces