



## servFaces Ceramic Coat Rims

Ceramic Coat Rims is a coating technology for many types of surfaces. The transparent and highly resistant surface coating from the servFaces product range is a diverse and unique quality product. Ceramic Coat Rims provides optimum protection for rims, brake systems and exhaust components.

### **Multi-Talent for Surface Optimisation**

The highly transparent coating forms a long acting, scratch and dirt resistant and easy-to-clean protective layer with the minimum amount of product. Ceramic Coat Rims is extremely heat-resistant up to +1050°C. Thus, the fire properties of the treated surface are not affected. Acids or strong cleaning chemicals cannot remove the product.

### **Nature Factor**

Our goal is the development of high quality products that leave a positive long lasting impression, user friendly and safe to use and reduced impact on the environment.

### **Characteristics:**

- Transparent, non-visible long lasting coating
- Fluorine-free and resistant to UV-radiation
- Anti-Graffiti effect and protection against almost all acids and bases, as well as organic solvents
- Temperature resistant from -50°C to +1050°C maximum
- Resistant against chemicals (Brake fluid)
- Resistant to weathering
- Non-flammable / Non-corrosive
- Resistant to scratches
- Protection against paint damage from hot brake dust
- Easy-to-clean surface





### Application:

The surface to be treated must be clean and free from oil and fat contaminants. Clean the surface using Surface Cleaner Ultima and Surface Cleaner Neutra. On smooth surfaces the product can be applied using servFaces applicators and cloths. After a short reaction time of approximately 1 minute the excess product can be either removed using a microfiber cloth (Special Coating Towels) or be polished out using a servFaces Premium Soft Towel. The product is suitable to be used in the fine-spray application process. The ambient temperature should be between +10°C to +35°C to achieve optimal results. After 120 minutes the product is dry and non-tacky. Re-mounting of the rims is possible after 8 – 12 hours.

After the complete curing cycle (see below), the coating is resistant to acids, alkalis and solvents. (pH value 2-13).

### Important:

After the coating process, the product requires a minimum of 18 – 24 hours to initially cure in order to protect against dirt and humidity. Complete protection requires a curing time of 6 – 8 days, alternate curing processes can reduce the curing time by 2 – 3 days; consult your servFaces application specialists for more information.

**Usage:** 3 - 5 ml / m<sup>2</sup>

**Curing Time:** initial protection 18 to 24 hours at +20°C / complete protection approximately 6 – 8 days

**Application Temperature:** +10°C to +25°C

**Storage and Shelf Life:** at least 12 months at room temperature sealed in its original container.

**Storage Temperature:** +10°C to +25°C

**Always protect the product from direct sunlight and frost.**

**During the curing and hardening process the surface should not be subjected to frictional mechanical stresses.**

