



# Technical Data Sheet: CR90223

## Product manual

**CR90223** is a 6-member special silicone modified UV resin with anti-staining and anti-graffiti effect, high reactivity, good compatibility with other UV resins, good yellowing resistance, high hardness, high resistance to steel wool and abrasion resistance. The matte system is better extinction, the surface is fine and smooth, the wettability to the substrate is good, and the mirror surface level is promoted. It is especially suitable for all kinds of plastic cover light anti-graffiti UV coatings, vacuum plating topcoats, wood floors and cabinets, light hard UV coatings and various matt UV coating inks.

## Product features

- Tain resistance against graffiti
- Mirror leveling
- Good self-cleaning surface
- High hardness and wear resistance
- Surface slip

## Recommended application

- Light and Graffiti Resistant Coatings for Plastic Coatings
- Vacuum Electroplating Topcoat
- Wood Floor and Cabinet Board Coatings
- Dull UV Coatings and Inks

## Specifications

Functionality (theoretical)	6
Appearance(By vision)	Clear liquid
Viscosity (CPS/25℃)	800-3200
Color(Gardner)	≤ 1
Efficient content(%)	≥97

## Packing

Net weight 50KG plastic bucket and net weight 200KG iron drum.

## Storage conditions

Please keep cool or dry place, and avoid sun and heat;  
Storage temperature does not exceed 40 °C, storage conditions under normal conditions for at least 6 months.

## Use matters

Avoid touching the skin and clothing, wear protective gloves when handling;  
Leak with a cloth when the leak, and wash with ethyl acetate;  
for details, please refer to the Material Safety Instructions (MSDS);  
Each batch of goods to be tested before they can be put into production.