



# C1 Crystal Lacquer

## PRODUCT DESCRIPTION:

C1 Crystal Lacquer is a nano-active quartz coating that chemically bonds to the vehicle's paintwork to become the new surface layer offering unrivaled gloss, UV resistance, and swirl resistance. This film stands between the elements and the vehicle's finish, providing exceptional protection and gloss retention. C1 should be used as a foundation coat and "stacked" with a top coat of either EXOv2 or C2v3. Recommended for use on all painted surfaces including matte finishes, vinyl wraps, and headlights. Lasts up to 10 times longer than any wax or sealant while providing extreme gloss retention and long lasting scratch resistance.



## OTHER EQUIPMENT/PRODUCTS RECOMMENDED FOR USE:

- THREE (3) Clean, high quality microfiber towels
- Blue microfiber applicator pads
- C1 Crvstal Lacquer Application Guide

## PRIOR TO USE:

- All surfaces should be prepped with Panel Wipe prior to applying C1 Crystal Lacquer.

## RECOMMENDED USE:

- Use as a base coat for all painted surfaces.
- Top with EXOv2 or C2v3 Liquid Crystal after proper cure time.

## APPLICATION INSTRUCTIONS:

**NOTE:** While the application of C1 Liquid Crystal is different from what most detailers are used to as far as wax and paint sealants, it is not difficult once you get used to it. For the first couple of vehicles you are applying C1 to, leave yourself plenty of time to apply the product and take it slow while you get used to the new application process. In the long run, it's going to be better to work slow and get it done right than it is to try to get it done quickly and have to go back over it again later.

**-PAINT:** Set up all products before getting started. Set up the bottle of C1 Crystal Lacquer, applicator pads and THREE (3) clean microfiber towels. Towel #1 will be for ensuring total coverage and laying the C1 Crystal Lacquer. Towel # 2 will be for taking off the excess product. Towel #3 is for insurance that all the excess C1 has been removed and will not cure to form high spots. Work one panel at a time, or half of the panel when working on hoods and roofs. Apply about 4-5 drops on the applicator pad. In large, consistent circles, apply the C1 to the area you are working on. Once the C1 has been applied to most of the panel, go back over it in a slow, back and forth motion to ensure total coverage. Take towel #1 and repeat the slow, back and forth motion to ensure total coverage and to start removing excess C1. Take Towel #2 and start to remove the product the same as you would any other product. Take Towel #3 and do the same thing. Even if you don't see any remaining product after the second towel, the third towel is good practice because you will not be able to see every angle of the car in every type of light. The third pass is insurance to make sure you have removed ALL excess product. Repeat this process on all panels of the car.

**NOTE:** For best results, do not work in one direction around the car. jump back and forth from side to side. C1 should always be applied to a panel that is next to a "wet" panel. For example If you start on the hood and work your way around to the passenger side of the car, by the time you work your way back to the front driver fender, the hood will have already started to cure and the microfiber towels will leave marks in the semi-cured C1. So, do the driver side of the hood, passenger side of the hood, driver fender, passenger front fender, front bumper, driver front door, passenger front door, driver rear door, and so on.

**CURE TIME:** C1's cure time depends on the conditions. At 68 degrees with low to moderate humidity, cure time is around 6 hours before EXOv2 or C2v3 can be applied.