Review & How to Use:
2K ULTRA GLOSS VARNISH
A complete guide step by step

by Edwing Merlo
Set Content

Example model before varnishing

The set includes:

- Number 1 - Varnish 2K bottle (60 ml)
- Number 2 - Thinner bottle (60 ml)
- Number 3 - Hardener bottle (20 ml)
- Syringes (2 units)
Security Measures

VERY IMPORTANT
THIS IS A PROFESSIONAL AUTOMOTIVE PRODUCT. ITS USE IS HARMFUL TO HEALTH AND THE ENVIRONMENT. FOLLOW THE SAFETY REGULATIONS AND RECOMMENDATIONS FOR USE.
Previous Steps

It is highly recommended to clean the part with a degreasing product for plastics, to prevent possible contamination of the varnish with silicones or fatty agents. The product used in this example is of the generic type.
Mixing Process

**STEP 1**
5 mL Varnish

**STEP 2**
2 mL Hardener

**STEP 3**
*3 mL Thinner

Product mix, approximate, to varnish a car model up to the 1/20 scale, or a 1/12 motorcycle. *The amount of solvent is only indicative and varies depending on the needs.

BASIC PROPORTION 3 : 1 (For every three parts of varnish, add one hardener)
After removing the components, the mixture should stand for 15 minutes.
To begin the varnishing process, apply a very thin coat of lacquer over the entire piece. This layer will have a matte appearance and will serve as support for the following coats.

The application must be done with a uniform and horizontal movement, without pausing in each pass to avoid product accumulation, and at a distance of approximately 20 centimeters.

The piece should be allowed to dry for 5 minutes.
Varnishing: Gloss Coat

To apply the gloss coat, the varnish should be done from top to bottom, starting from the top of the piece until it is completely covered.

Spraying should be done with uniform, horizontal movements, from right to left and from left to right, and without stopping or pausing each spray to avoid lacquer buildup.

Once the process is complete, the drying time will be 15 minutes before applying another coat.
After applying the last coat, let dry a minimum of 24 hours in a covered place, protected from dust and moisture.
**Recommendations for use**

**Recommended air pressure:**
2 - 3 BAR / 30 - 40 PSI

**Use only in well ventilated areas**

**Place the airbrush at a minimum distance of, approximately, 20 cm from the model.**

**Ideal ambient temperature, for working and drying, between 20°C and 22°C.**

**Before starting to varnish, it is necessary to clean all the parts with a degreaser for specific automotive plastics. White cleaning vinegar also serves this purpose.**

**It is very important to keep these products in a cool place, away from the sun, the weather and temperature changes.**

When pouring the components into the container where the mixture will be made, it is recommended to use paint filters provided with nylon mesh (150 - 190 microns), to prevent any residue from depositing in the airbrush and can obstruct it.