



Technical data sheet

## **NITRO LACQUER HIGH GLOSS**

### Basic composition:

Colorless coating based on nitrocellulose, synthetic binder, organic solvents and special additives.

### Purpose:

It is intended for the protection of furniture made of veneered wood (showcases, chests of drawers, wardrobes, tables, chairs, shelves, racks...) and construction carpentry elements (doors, moldings, beams, partitions, paneling, counters) in interiors where large mechanical resistance. It is used in a system with nitro lacquer base.

### Properties:

It is easy to apply, adheres well to the wooden surface and dries quickly. It gives the surface a high gloss. Air dries in 45-60 minutes at a temperature of 20°C and a relative humidity of 65%.

Lacquer must not be applied at air humidity higher than 65% because it turns white.

### Method of application:

It is applied in one or two layers on the sanded surface of the base nitro varnish.

It can be applied by pneumatic and airless spraying.

It is thinned with 20-30% Nitro Thinner - D.

### EXAMPLES OF PROTECTION SYSTEMS:

PROTECTION SYSTEM: NITRO STAIN 1x

NITRO LACQUER BASIC 1x

NITRO LACQUER HIGH GLOSS 1x

- Step 1 - sand the surface well with coarser sandpaper, N°120-150
- Step 2 - apply the 1st layer - NITRO STAIN
- Step 3 - apply the 2nd layer - NITRO LACQUER BASIC
- Step 4 - perform interphase sanding, 60 min. After applying the first layer, with sandpaper marking N°220-320
- Step 5 - apply the 3rd layer – NITRO LACQUER HIGH GLOSS 1x

Consumption: 1 liter is enough for 7-10m<sup>2</sup>.

Washing tools: Nitro thinner.

Packaging: In tin packaging of 750 ml, 5 lit., 20 lit. and 200 lit.

Shelf life: 3 years in original packaging at a temperature of 25°C.

### Precautions

The application of safety measures at work and fire protection is mandatory. Follow the manufacturer's instructions and safety data sheets.

The technical data are given in order to optimally use the product.

For all necessary information, contact the manufacturer

Producer : CHIARA d.o.o. Brčko distrikt BiH, Bescarinska zona bb,

Tel: 049 240 400, fax: 049 240 401, 049 240 415, e:mail : [info@chiara.ba](mailto:info@chiara.ba) , web site: [www.chiara.ba](http://www.chiara.ba)