

Characteristics

A colourless, shiny metal varnish (silver zapon) on a nitrocellulose base.

- adheres to many different metal surfaces (white alloys, non-ferrous metal, precious metals)
- dries very quickly
- protects against oxidation and discolouration
- free from volatile phthalate plasticizers

Recommended use

As protection against tarnishing and oxidation of copper, brass, chrome, aluminium, iron etc. Suitable for ornamental objects such as goblets, dishes, trophies, coins, metal frames.

Maximum temperature resistance: 60 °C

Restrictions: Only for indoor use. Do not use on metal surfaces that are subject to heavy mechanical wear. Not suitable for protecting steel from corrosion.

Use/Application



Application methods: Spray gun Brush Dipping

Ø Spray nozzle (mm): 1.0–1.5

Spraying pressure (bar): 2.5–3.0

The surfaces to be varnished should be clean, dry and free from rust, oil, grease, wax and also finger prints and hand perspiration. Apply Zapon lacquer without a priming coat directly with a soft flat brush, spray gun or dipping method thinly and evenly (reduce throughput of spray gun).

Caution: if the humidity is too high and the objects too cold blooming can occur.

Technical Data

Thinning: Nitrocellulose Lacquer Thinner
No. 790 as required

Working viscosity: ready for use

Viscosity: ~ 70 sec / DIN 4mm

Density (g/cm³): ~ 0.885

Drying time

(at 20 °C and 50% relative humidity)

dry to the touch: 15 minutes

dried hard: 2 hours

Cleaning

Clean tools immediately after use with Nitrocellulose Lacquer Thinner No. 790 or CLOU® Cleaning Thinner.

Storage/disposal

Store in well sealed original containers in a cool place protected from frost. Leftover varnish must undergo special treatment in compliance with the official regulations. Recommended waste code according to the European waste directory: 08 01 11 (final determination must be coordinated through the regional waste utility). Can be stored for 3 years in original sealed containers.

Safety instructions

Do not drain into the ground water or sewage system.

Special instructions

If required Zapon lacquer can be tinted with CLOU Colouring tincture.

Ordering information

Container size: 1 / 5 / 30 Litre

Item code: 112.00000

CLOU®