



#### DESCRIPTION

**MINOS CLEAR VARNISH SPRAY** is a pure acrylic coating. Offers a fast drying, tough, clear acrylic finish. It is user friendly with a very wide range of applications at work, home, DIY, hobbies. It is suitable for most surfaces including all kinds of wood, metal, stones, paper, plastics, ceramics etc.

#### ADVANTAGES

- Fast drying
- Excellent coverage
- Excellent adhesion
- Non-fading lasting gloss -UV resistant
- Resistance to water and weather influences
- Resistant to petrol, chemicals
- Wear resistant and scratch free
- Easy to use

#### APPLICATIONS

**MINOS CLEAR VARNISH SPRAY** has hundreds of uses around the house, work, hobbies and DIY projects.

- Suitable for most surfaces such as wood, metal, stone, paper, plastics, ceramics and most painted surfaces.
- It is suitable for coating bare and painted wooden and metal surfaces.
- Ideal for finishing decorative craft projects as well as sealing and protecting electrical contacts and boards.

#### METHOD OF APPLICATION

##### Surface preparation

The surface should be clean, dry and free of grease. Remove loose old lacquer and rust and sand metal and wooden surfaces.

##### Application

1. Before use, shake the aerosol for 2 minutes and spray a sample.
2. Apply varnish quickly and evenly in a thin coat from a distance of 25-30cm, moving the can from side to side and slowly going up or down.
3. Allow to dry. Touch dry usually 20 -30 minutes at 20°C.
4. If needed apply a second coat (depending on the desired degree of protection) when the first coat is completely dry.

**The drying time depends on the ambient temperature, the humidity of the air and the thickness of the layer applied.**

#### REMARKS

A suitability test is recommended for plastics and painted surfaces (there is a chance of yellowing effect in light shades).

#### CLEANING

With nitro solvent or with all-purpose solvent.

#### CONSUMPTION

2-3m<sup>2</sup>/400ml

#### TECHNICAL DATA

**Form:** Liquid

**Colour:** Transparent

**Odour:** Characteristic

**Density at 20°C:** 700 kg/m<sup>3</sup>

**Temperature resistance:** Up to 80°C

**Application temperature:** 10°C - 30°C

**Drying times:** normally touch dry 20 - 30 min

**Final curing:** 3 - 4 hours

**Recoat:** 8 - 10 hours. Additional time is required under damp / cold conditions

**VOC (Volatile Organic Compounds) CONTENT:** (Directive 2004/42/CE) EU maximum VOC content limit values for this product (category Be 'Special finishes'): 840 gr/lt (2010). This product contains maximum 820 gr/lt VOCs (ready for use product).

### STORAGE

In a cool and dry place at temperatures between +5°C - +25°C away from sources of ignition. Avoid direct sunlight.

### SHELF LIFE

At least 5 years in unopened original package, under above mentioned storage conditions.

### PACKAGING

Spray 400ml gloss, mat

PACKAGING	CODE	BARCODE
400ml gloss	9206	5204094092063
400ml mat	9207	5204094092070

### HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION



Aerosol 1: H229 - Pressurized container: May burst if heated Aerosol 1: H222 - Extremely flammable aerosol Eye Irrit. 2: H319 - Causes serious eye irritation Skin Irrit. 2: H315 - Causes skin irritation STOT SE 3: H336 - May cause drowsiness or dizziness P101: If medical advice is needed, have product container or label at hand P102: Keep out of reach of children P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking P211: Do not spray on an open flame or other ignition source P251: Do not pierce or burn, even after use P280: Wear protective gloves/protective clothing/eye protection/face protection P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F P501: Dispose of contents and / or their container according to the separated collection system used in your municipality EUH066: Repeated exposure may cause skin dryness or cracking. Substances that contribute to the classification: Acetone; N-butyl acetate; 2-butanone; Ethyl acetate

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.

