



DESCRIPTION

CLEAR LACK ACRYLIC 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
- Good coverage
- Lasting gloss
- Good surface hardness
- Non-fading and UV resistant
- Resistance to water and weather influences
- Resistant to petrol, chemicals
- Wear resistant and scratch free
- Easy to use

APPLICATIONS

- Protection and decoration of arts and crafts
- Protection and finishing of wooden surfaces
- Metal over lacquering
- Waterproofing coating for maps and technical drawings
- Protection and insulation of circuit boards and other electronic components

METHOD OF APPLICATION

1. Surfaces must be dry and clean from dust and grease.
2. Apply in a very thin coat evenly with a brush.
3. Let the surface dry for approximately 3 - 4 hours depending on room temperature.
4. A second layer may be applied depending on the level of protection when the first coat is completely cured.

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

CLEANING

With nitro solvent or general purpose thinner

REMARKS

A suitability test is recommended for plastics and painted surfaces.

CONSUMPTION

3 - 5 m²/Lt on smooth surfaces

TECHNICAL DATA

Form: Liquid

Colour: Transparent

Odour: Characteristic

Density at 20 °C: 700 kg/m³

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 CONTENT: (Directive 2004/42/CE) EU maximum VOC content limit values for this product (category A/i(SB) One-pack performance coatings"): 500gr/lit (2010). This product contains maximum 493gr/lit 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 2 years in unopened original package, under above mentioned storage conditions.

PACKAGING

180ml, 500ml

PACKAGING	CODE	BARCODE
180ml	9013	5204094090137
500ml	9014	5204094090144

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION



Eye Irrit. 2: H319 - Causes serious eye irritation Flam. Liq. 3: H226 - Flammable liquid and vapour Skin Irrit. 2: H315 - Causes skin irritation 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 P264: Wash thoroughly after handling P280: Wear protective gloves/protective clothing/eye protection/face protection P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P370+P378: In case of fire: Use ABC powder extinguisher to extinguish. 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

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.

