



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. The surface should be clean, dry and free of grease. Remove loose old lacquer and rust and sand metal and wooden surfaces.
2. Before use, shake the can for 2 minutes and spray a sample.
3. 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. 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 lacquer applied.

CLEANING

With nitro solvent or general purpose thinner

REMARKS

A suitability test is recommended for plastics and painted surfaces.

CONSUMPTION

2-3m²/400ml

TECHNICAL DATA

Form: Liquid

Colour: Transparent

Odour: Characteristic

Density at 20°C: 850 kg/m³

Temperature resistance: Up to 80°C

Application temperature: 10°C - 30°C

Drying times: normally touch dry 20 - 30 min

Final curing: 2 - 3 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/lit (2010). This product contains maximum 820 gr/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 5 years in unopened original package, under above mentioned storage conditions.

PACKAGING

Spray 400ml

PACKAGING	CODE	BARCODE
400ml	9010	5204094090106

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION



Eye Irrit. 2: H319 - Causes serious eye irritation Flam. Liq. 2: H225 - Highly flammable liquid and vapour 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 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. Substances that contribute to the classification: Acetone; 2-butanone

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.

