

AQUA - Glaslack G3 - Metallic, transparent

Art. No.: A 4597

AQUA - Glaslack G3 - Royal Effects

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Royal Effect Colours: Gold, Platinum, Copper, Diamond

Environmentally friendly, water-based varnish

Degree of gloss: Glossy

Application area: Suitable for interior glass surfaces such as splash backs, or in connection with furniture, windows and doors. AQUA Glaslack offers the possibility to use the metallic effects creatively in order to screen from view or to obtain a decorative effect.

Features: Ready-to-use transparent and clear water-based varnish with built-in special effects, environmentally friendly, low-odour, easy to use. Spreads well. Abrasion and scratch resistant. Excellent adhesion according to DIN EN ISO 2409 (GT = 0), resistant against water and common cleaning products. No yellowing. AQUA Glaslack is to be applied in one layer, although follow-up coats are possible. To be used without hardener. Add glass varnish promoter before applying onto glass.

Promoter to be added to the first coat only.

Processing instructions: Shake or stir product well before use. AQUA Glaslack is ready to use without dilution.

Application: Spraying.

Addition of Promoter: Only necessary if the varnish is to be applied as a 1st coat directly onto glass. Not necessary for follow-up coats.

Add at a ratio of 2% Rhenocoll Tec-Bond-Promotor 01.1 to the varnish (1 litre varnish + 20 ml promoter). Mix manually.

Processing time (pot life) after addition of the promoter: Within one working day (8-12 hrs). After this time, the mixture can be used in the following steps, but not directly onto glass anymore. A change in viscosity is possible after a few days.

Nozzle size: 1.8 – 2 mm nozzle with 2.5 - 3 bar with a gravity cup spray gun.

Drying: At 20°C and 65% relative humidity: dust dry after 30 min., touch dry after 50 min. For complete drying leave over night.

Application amount: max. 100g/m² per spraying step.

Dilution: With water.

Cleaning: With water, immediately after use. Dried varnish can be removed with universal thinner or acetone.

Processing: The glass surface must be clean and grease-free. The quality of the coated surface depends on the thorough preparation of the subsurface. Apply glass varnish evenly. With transparent coating, a varying thickness of the layers can lead to a clouding effect. A top coat with Glaslack G12-Top increases the scratch resistance.

When coating splash backs the additional use of an opaque varnish is possible, if the covering power is not sufficient. The opaque varnish has a high covering power. We recommend G2-BD-RAL 9005 (black).

Cleaning of the coated surface: With neutral household cleaner (do not use ethyl alcohol cleaner).

VOC directives: Cat. I / Base Wb / max value 140 g/L / IST value 0 g/L.

Aqua Glaslack:

Labeling according to regulation (EC) No 1272/2008: No labeling required

GGVS/ADR: Non dangerous goods

TEC-Bond-Promotor 01.1:

Labeling according to regulation (EC) No 1272/2008: DANGER – H318

GGVS/ADR: Non dangerous goods

Safety advice: During processing, common protection measures and regulations according to the authorized trade association must be observed. Safety-relevant data and instructions regarding disposal can be found in the safety data sheet.

Storage: G3-xx is storable for up to 12 months in the original container. Do not store or transport below +7°C and not above +30°C for any length of time, close firmly.

Supply units Aqua Glaslack:

1 ltr. tin
5 ltr. pail
20 ltr. pail

Supply units TEC-Bond-Promotor 01.1:

20 ml bottle
100 ml bottle
400 ml bottle

Service:

Our service team for application technology is available to you at any time without obligation.

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