

### **AQUA Glaslack G4 - BT / Translucent color shades**

### **AQUA Glaslack G4, base paint C (VP 6248), for self-tinting**

Environmentally friendly, water-based varnish

**Art.-Nr.: A 4558**

**Art.-Nr.: A 4559 (base paint C)**

**Specification:** Ready-to-use water-based varnish. Suitable for interior protected glass surfaces such as splash backs, and in connection with furniture, windows and doors. Aqua Glaslack (glass varnish) offers the possibility to give glass a decorative coating with translucent colors. Environmentally friendly, of low-odor, easy to process. With equalizing effect. 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. To be used without hardener. Add promoter to the glass varnish for the first coat onto plain glass. Promoter to be added to the first coat only. Glaslack G4 can be obtained separately as a base for self-tinting or as a ready-mixed colored product. Use only original Rhenocoll pigments for mixing with base product. For professional use.

**Processing instructions:** Stir or shake container well before use. AQUA Glaslack is ready to use without dilution.

**Gloss degree:** silk-matt

**Application method:** Spraying

**Addition of Promoter:** Only necessary if the varnish is to be applied as a 1<sup>st</sup> 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 at 2.5 - 3 bar with a gravity cup spray gun.

**Drying at +20°C and maximum relative humidity of 65%:**

dust dry after 30 min., touch dry after 50 min., for complete drying leave overnight

**Application amount:** max. 100g/m<sup>2</sup> per spraying step.

**Dilution:** With water.

**Cleaning:** With water, immediately after use. Dried varnish can be removed with Rhenocoll Verdünner 140/1400 (thinner) or acetone.

### **Application setup:**

- The glass surface must be clean and grease-free. The quality of the coated surface depends on the thorough preparation of the substrate.
- 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

**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. For professional use.

**Storage:** Aqua Glaslack G4 (glass varnish) base is storable in the original unopened container for 12 month. The finished, colored product Aqua Glaslack G4 - BT is storable in the original unopened container for up to 6 month. Do not store below +7°C, and do not store or transport for a long period of time over +30°C, sealed properly.

### **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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