



## APPLICATION INSTRUCTIONS

### SAFESTEP UVR-700 / SAFESTEP WB-710 PROTECTAKOTE ANTI-SLIP COATING

Substrates differ significantly. Therefore, our recommendation is to apply the product on a smaller test area before treating the entire area. All surfaces must be sound, dry, and free of oils or greases.

NOTE: Do not start the application if the temperature is above 20 °C or below 6 °C.

#### Tools.

The following tools are not required, but may facilitate a hassle-free application.

- Microfiber towel
- Suitable detergent and/or degreaser
- 10% Xylene
- Stipple roller
- Drill whisk
- Short hair roller
- Personal protective equipment

#### Surface preparations.

- **Cement:** Old bad-quality and new cement or concrete surfaces must be acid-etched, rinsed well, dried and primed with a water-based epoxy primer.
- **Steel:** Must be rust- and grease-free.
- **Galvanized steel:** Scour with alkaline detergent or galvanized pre-cleaner.
- **Aluminium:** Abrade to fresh metal.
- **Fibreglass:** Abrade well and solvent wipe with Xylene.
- **Gloss Paints and Varnish:** Abrade to remove all gloss, solvent wipe with Xylene.
- **Rubber:** Clean well using detergent or cleaning solvent. Allow to dry. Test adhesion first.

#### Primer – UVR-700 PRIMER

1. Ensure substrates have been prepared and areas not to be coated have been masked off.
2. Stir part A thoroughly.
3. Add part B to part A and stir again for at least 2 minutes.
4. Using a short hair roller, apply the primer at a rate of 6–8 m<sup>2</sup> per liter.

5. The primer is suitable for overcoating after 3–8 hours, depending on the temperature.
  - 20 °C = 3 h.
  - 6 °C = 8 h.
6. Clean the tools right away with a solvent. Remove any spills immediately. Once cured, the primer is very hard to remove.

### **Primer – WB-710 PRIMER**

1. Ensure substrates have been prepared and areas not to be coated have been masked off.
2. Stir the product thoroughly.
3. Using a short hair roller, apply the primer at a rate of 6–8 m<sup>2</sup> per liter.
4. The primer is suitable for overcoating after 3–8 hours, depending on the temperature.
  - 20 °C = 3 h.
  - 6 °C = 8 h.
5. Clean the tools right away with a solvent. Remove any spills immediately. Once cured, the primer is very hard to remove.

### **Protectakote.**

1. Stir well before use, preferably using a drill whisk.
2. Add the pigments and stir thoroughly (only WB-710).
3. Using a stipple roller, apply the product onto the entire surface. Do not apply too thickly – particular care should be taken with the transparent version.
4. Apply two coats, resulting in a final dry film thickness of 0.6mm to 0.8mm. The second coat should be applied at right angles to the previous coat.

### **Curing time.**

1. Touch dry: 60–90 minutes.
2. Light traffic: 6 hours.
3. Full strength and chemical resistance: 4 to 7 days, but normally coating can be put to use after 24 hours.

### **Precautions.**

- Do not clean surfaces with Lacquer thinners.
- Protectakote UVR is highly flammable in its wet state due to its solvent content. Observe all fire precautions.
- Remove any spills immediately. Once cured, the product is very difficult to remove.
- Once opened, use the product within 2 hours.
- Ensure good ventilation to prevent buildup of flammable solvents.
- Protect from moisture and do not expose unopened cans to temperatures above 50 °C.
- Wear safety goggles and rubber gloves. If allowed to dry, the product bonds to the skin. Soak in soapy water for 10–15 minutes and gently scrub the affected area.

- If the product comes in contact with the eyes, rinse thoroughly with water.
- Should the product be swallowed, seek medical advice.

**Maintenance.**

- The coating is easily washed clean with water and cleaning agents.
- If the surface needs a touch up: Clean, sand, wipe with Xylene, and paint a thin layer of Protectakote.
- If parts of the surface need repairing: Cut off the damaged part and reapply the product, following the instructions above.