

# INSTALLATION GUIDE

PHUCK OFF® BRUSH- HI-VIS SAFETY PAINT| 2025/26





### 1. Area of use:

Phuckoff® Brush dries to form a protective, peelable film for the protection from damages such as grinder debris, small hot works, solvents, grits, scratches, paints, mortar, plaster, wind/weather, and pollution. It is best used on the following building parts:

- Electric boxes
- Door sills
- Manhole boxes
- · Low hanging fascia's

### 2.System:

Phuckoff® Brush is a brush applied peelable film with weather resistance for the temporary protection of up to 18+ months on window/surfaces and valuables or hazards which need to be protected and seen. When construction works are finished and protection is no longer required. Works as a recyclable plastic film.

### 3. Materials and tools commonly used:

Masking tape.

## 4.Individual protection:

Consult the Materials Safety Data Sheet prior to application. Always work in well-ventilated areas. Avoid direct skin contact when product is in wet conditions. You are advised to wear eye protection, overalls, mouth mask, gloves, and safety wear during application.



# 5.Inspection and preparation:

While Phuckoff® Brush is applied rapidly the successful sealing depends on thorough preparation of the substrate. The following preparation instructions need to be followed.

- Standing water, dust and free particles are removed with the vacuum cleaner.
- The ambient and substrate surface temperature must be over 5°C.
- Perform a trial on a little visible area with a paintbrush, remove after 3-7 days and evaluate the surface for suitability
  and for possible colour or gloss differences (i.e. glossy aluminium window profiles).
- Phuckoff® Brush applied on fresh concrete also acts as a curing compound and improves the quality of the concrete. However, this may cause colour differences compared to concrete adjacent, where no Phuckoff® Brush has been used.
- Also use masking tape over trickle vents, gaskets, door handles and adjacent surfaces that need avoiding to further simplify the peeling process.

# 6.Application:

- Phuckoff® Brush is then applied on the window or door surface as a protective weatherproof & peelable membrane.
- Total minimum consumption should be Windows: 0,6kg/m2 or ~600 micron Concrete surfaces:
   0,9kg/m2 or ~900 micron (~0,9kg/m2) to be verified with a thickness gauge as described in paragraph 8
   below (Wet film gauge).
- Depending on temperature, humidity, ventilation and sprayed thickness, the film will be tack free within 4
  to 8 hours after application, and the total drying time is between 12 and 48 hours during which the film
  may not come into contact with rain or any other form of water, nor with temps below 5 degrees Celsius
- To speed the drying and to avoid pinholes on concrete surfaces, application in two passes is recommended, the second pass shortly after and crosswise over the first pass.
- Avoid (local) layer thickness of over 1500 micron for example in joints/openings in the surface which have not been prepared properly.
- In case of inside application, allow ventilation.
- Thickness is verified with a wet film thickness gauge, to ensure minimum total coverage of 600-900 microns depending on surface.
- Clean gauge with water During the drying process, Phuckoff® Brush will become translucent once dried.
- After application remove Phuckoff® Brush within 12 months for being set on a concrete surface and within
- 18 months after application on window surface.



Protection on an induction hob



Window sill protection

# 7. Quality control:

- If required, check visually to ensure complete coverage; If needed, apply an additional coat.
- If required, thickness is verified with a wet film thickness gauge for each layer, to ensure minimum total coverage of 600-900 microns.
- If required, this is how you use the wet film thickness gauge:
- Identify level and smooth patches of substrate.
- Select the appropriate side of the thickness gauge for thicknesses around 600-900 microns.



- Remove gauge and inspect the underside of the comb fingers. The last wetted finger indicates
  the wet film thickness value printed by this finger.
- Repeat the measurements to make a reasonable number of spot checks. As a rule of thumb
  one measurement should be taken for each 5m<sup>2</sup> of coating.
- · Clean gauge with water
- Press the appropriate side of the gauge into the wet film immediately after application.

#### 8. Dont's:

- Do not use on polycarbonate glass, nor on wooden surfaces.
- Do not apply during rain, or when rain or frost is expected within the next 24-48 hours.
- Do not apply Phuckoff® Brush in full sunlight or on concrete with a temperature at over 30 °c unless you have cooled the surface (concrete) down with a hose immediately before application.
- Do not dilute Phuckoff® Brush with water or solvents; avoid contact with any type of liquid during drying. Do not leave the lid off the container for long periods, please re-seal immediately after use.
- Do not use a heat source at close range to aid drying.

# 9. Storage:

Store all containers in a dry frost free environment between 5°C and 35°C, avoid direct sunlight or contact with a heat source.

Seal part used containers by pushing down firmly in the center of the lid when closing to expel air, ensure lid is closed tightly.

Do not use product from damaged or broken containers.

Shelf life: product will keep for 24 months from date of manufacture if kept according to these instructions in unopened containers. See batch number for date of production: ddmmyxx (dd:day/mm:month/y:year/xx:productcode).

# 10. Disposal:

Please refer to product SDS information. Please recycle all used tubs.

### 11. Other areas of use:



Front entrance threshold step



**Electrical box** 

### **Precautions:**

Consult the Materials Safety Data Sheet and the material compatibility sheet prior to application. Always work in well-ventilated areas. Avoid direct skin contact when product is in wet condition. You are advised to wear eye protection, face mask, gloves, and safety wear during application.

### Further advice:

This advice is based on the experience of the Intelligent Membranes® for further information, please contact our head office. Product sheets, safety data sheets and independent test reports are available on request.

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