# Facade Impredur

### **Product properties**

Full-matt silicone paint that provides a dirt repellent surface offering maximum weather resistance. The surface is highly diffusion-open and particularly water resistant. Prevents the formation of mould and mould growth on the surface.

- Extra diffusion-open and self-cleaning facade paint
- Particularly water resistant surface
- . Durability up to 15 years



## Labelling



#### **Product use**

New, untreated mineral facades such as concrete, lime mortar/cement plaster, lightweight concrete, thin-plastered bricks and previously painted substrates.

#### Substrate

Must be clean, dry, firm and suitable for surface treatment.

The surface must be completely dry containing no efflorescence.

Rising ground moisture or moisture from cracks, protrusions such as water traps, uncovered wall coping or other constructions details must not be permitted.

New, cement-based surfaces must be cured for at least 4 weeks before undergoing treatment. Leaching of salts and other water-soluble components must not occur.

Cement-bound surfaces must be treated at the earliest after 4 weeks, brick at the earliest after 2 years.

Not used for substrates joined or plastered with pure lime mortar.

#### **Treatment**

Remove precipitates, loose material and paint by washing and cleaning.

Dirt, grease and chalking material should be removed using Façade Clean.

Algae, mould and mould growth are removed by cleaningwith Façade Algae Remover.

Larger cracks and other damage must be filled with cement-bound material.

Prime new substrates and light chalking or absorbent surfaces using Flügger Facade Primer.

Apply 1-2 coats. Some colours require additional treatments.

Best durability is achieved with two or more coatings.

### **Application**

Brush, roller or spray gun.

Decide on your mode of application according to the desired finish.

Apply uniformly wet on wet, finish by brushing in the same direction.

Always use the same batch no. on contiguous/unbroken surfaces.

Cold / heat can affect the viscosity of the material.

Material temperature for spray painting, min. 15°C.

Condensation must be prevented during drying/curing.

Avoid working in direct sunlight and on hot surfaces.

Cold and increased humidity extends drying time, full curing and recoating interval.

Increased temperature and low atmospheric humidity reduce drying time and full curing.

Always test adhesion and result before hanging.

### **Expected result**

Flat, covered surface. Expected durability 15 years.

The durability of the surface depends on construction, how it is applied and exposure. The expected durability can therefore be shorter or longer than stated.

Chalking from strong shades due to excess pigment may occur.

There can be differences in shades due to uneven substrates and exposure.

Tinted shades fade within the first year.

## Cleaning and maintenance

Clean the surface and repair any damage once a year or as needed.

Dirt, grease and chalking material should be removed using Facade Clean.

Algae, mould and mould growth are removed by cleaningwith Facade Anti-green.

#### Please note!

Protect freshly painted surface from adverse weather conditions.

Take appropriate measures against the effects of moisture and rainfall on freshly painted surfaces.

The surface achieves maximum robustness when fully cured.

Older buildings, constructed using pure lime mortar, should be able to be plastered or treated with silicate paint.

#### **Environmental information**

Minimize your paint waste by pre-estimating how much paint you need.

Remove as much paint as possible from tools before cleaning.

Paint and cleaning fluid must not be poured down drains, but collected and disposed of as environmental waste.

Empty and dry packaging should be sorted as plastic, metal handles should be removed and sorted as metal.

Store excess paint correctly so that leftovers can be used and environmental impact is minimised.

## Storage

Cool, frost free and tightly closed

## **Protection equipment**

Protect skin and eyes from splashes with suitable clothing, gloves and glasses.

Avoid inhalation of spray mist and grinding dust.

Wear suitable protective equipment, see safety data sheet for further information.

## Supplementary Info

For this product there is issued an: Environmental Product Declaration

## **Technical Data**

Product Type	Silicone paint	
Gloss	Full Matte;2	
Density (kgs/l)	1.50	
Solids Weight %	61	
Solids Vol. %	44	
Nominal spreading rate (m²/ltr.)	8	
Min. working temp. during application and drying/curing	Min. +5°C	
Humidity	Max. humidity 80 % RH.	
Drying time at 20° C, 60 % RH (Hours)	1	
Recoatable at 20° C, 60 % RH (Hours)	12	
Fully cured at 20° C, 60 % RH (Days)	28	
Closeness	Water vapour EN7783: Sd = 0.04 m corresponding to Class V1 High cf. EN 1062- Water absorption EN 7783: W24 = 0.07 corresponding to Class W3 Low cf. EN 10	
Washability acc. to EN-13300/ISO-11998	Class 2	
Dilution	Water	
Cleaning of Tools etc.	Water	

## **Current TDS Version**

May 2025

# **Replaces TDS Version**

October 2024