

Technical Data Sheet

# SUPER HYDROPHOBE

Dirt Repellent Paint



#### Description

Thanks to high dirt pick up resistance and hydrophobicity, it provides long term cleaning and like first day appearance to surfaces.

#### Application Areas

High dirt-pick up resistance required exterior mineral surface.

### Feature and Benefits

- Dirt particles cannot adhere to the facade surface and surface is simply clean off the dirt with rains.
- Prevent to substrate against bacteria and fungi.
- Good water vapor diffusion.
- Excellent weather and UV-resistance.

#### **Technical Information**

| Content           | Acrylic emulsion          |
|-------------------|---------------------------|
|                   | 5                         |
| Color             | Most colors               |
| Appearance        | Viscous liquid            |
| VOC Properties    | 210 g/L                   |
| Gloss             | Class G4                  |
| Particle Size     | Class S1 (TS 7847)        |
| Weight Solid      | 57±2%                     |
| Thinning          | Water                     |
| Consumption       | 0,350 kg / m <sup>2</sup> |
| Recommended Coat  | 2 -3 coats                |
| Application Tools | Brush / Roller            |
| Drying Time       | 2 hours to touch          |
|                   | 8 hours to recoat         |
|                   | 24 hours to full cure     |

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#### Preparation of substrate

Application surfaces should be dry, oil-free and clean.

#### Application

Paint is ready for application, but can be diluted 10% with water optionally. PRIME HP Penetration Primer can be applied as a single layer if needed. SUPER HYDROPHOBE Dirt Repellent Paint can be applied 2 coats with brush or roller.

#### Packaging

15 L plastic bucket

#### Shelf Life

24 months in original, unopened package

#### Storage

Store in dry area between +5°C and +35°C. Protect from heat, freezing and direct sunlight.

#### Cleanup Information

Clean tools and equipment with water immediately after use. Dried material can only be removed mechanically.

Cautions / Limitations

- Do not overcoat with solvent based materials.
- Do not apply in freezing conditions or during precipitation.
- Protect applied materials from rain, freezing, foot traffic and continuous high humidity until completely dry.
- Do not use when air and surface temperatures are below +0°C and above +35°C.
- Avoid heavy traffic for 24 hours.
- Allow 4 weeks before washing or cleaning for full cure.

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#### Health and Safety

**Warning!** Cause eye and skin irritation. If eye contact, flush eyes with water for several minutes and remove contacts if present and easy to do. Get immediate medical attention. If skin contact; wash skin with plenty of soap and water. Get immediate medical attention. If swallowed, do not induce vomiting. Call a physician or poison control center. Never give anything by mouth to an unconscious person.

Wash hands thoroughly after handling. Wear protective clothing, gloves, eye and face protection. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse. Dispose of unused, contents, container and other contaminated wastes in accordance with local, state, federal and provincial regulations.

Keep container closed when not in use. Keep out of the reach of children.

**Limited Warranty:** This product is subject to a written limited warranty which can be obtained free of charge from BAUMERK Company. Please contact with technical service department for further information and support.

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