**BAUMERK**<sup>®</sup> CONSTRUCTION CHEMICALS

Technical Data Sheet

# POWLOG Powder Waterproofing Admixture

### Description

**POWLOG** is a high quality, water-repellent powder admixture used for water and damp proofing in plaster, screed and concrete applications.

# **Fields of Application**

- Suitable for interior and exterior plaster and screed applications,
- In wet volumes such as bathroom, kitchen, balcony etc.
- In prefabricated and precast building elements,
- In basements, cesspool, gallery, foundation, curtain wall,
- In water and waste water tanks,
- In water treatment plant,
- In pools.

# Features and Benefits

- Provides heat economy by protecting concrete from wetting.
- Non-corrosive. Protects the iron rebar found in the building structure from rust and decay.
- Non-toxic. Safely used into the water tanks.
- Water vapor permeable. It allows the building to breath.
- Easy to apply.
- Does not harm for human health and environment.

# Technical Data

Content	Active chemical content special powder
Color	White
Appearance	Powder
Density	0,50 kg/lt
Application Temperature	+5°C to +35°C
HS Code	3824.40.00.00.00

1/3 POWLOG

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# POWLOG Powder Waterproofing Admixture

# **Application Procedure**

#### **Application Method**

Fresh cement and **POWLOG** must be mixed firstly. Then, sand aggregate are poured into the powders. Water is slowly added into the powder mixture at finally. All ingredients are mixed until homogenous mixture is obtained.

# Consumption

1 bag (50 kg) of cement required 1 package (500g) of POWLOG.

Packaging

500 g pack

Shelf Life

12 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**

- It may be harmful with skin contact.
- 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 +5°C and above +35°C.

# POWLOG Powder Waterproofing Admixture

# Health and Safety

**Warning!** Cause eye and skin irritation. If eye or skin contact, 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.