

Svederusgatan 1-3, SE-754 50 Uppsala, Sweden. Tel: +46 18-15 61 90.

email: info@trion.se. www.trion.se



# **BPS 7718**

ART. NO: 7718 | HYDROPHOBATION OF BRICKS

Concentrated water carried hydrophobation agent, based on silane/siloxane solution. Gives an effective protection against water penetration. Permeable. Protects the surface up to 20 years.

BPS 7718 is a concentrated water carried silane/siloxane-solution used as a hydrophobation agent for protecting brick, sandstone, light concrete and other porous mineral surfaces. BPS 7718 is water repellent and gives a protection against water penetrating the surface, it provides a pearl effect on the surface. More or less invisible on the surface and also UV-resistant, i.e. its not degraded by the ultraviolet rays from the sun. BPS 7718 is permeable i.e. stops water from penetrating, but the surface "can breathe" and transport moisture out from the surface. This provides a energy saving because there will not be an energy demand for transport of moist. A surface protected with BPS 7718 may be graffiti protected with AGS 3502 and AGS 3512. Lowest application temperature is approx. +5°C.

 ${\bf NB!}$  Secure that bricks and joints are free from craks and fissure that are larger than 0,3 mm.

## Instructions for use

Secure that the surface is clean from traffic grime, soot and grease. Cover windows and surface not to be treated in the area of treatment. Let the surface dry. Apply BPS 7718 generously with a low pressure sprayer, roller or a brush. Apply 2 times, wet on wet. Work slowly from the top and go downwards. For best hydrophobation effect, the surface should be dry.

**NB!** The product is fully cured and water repellent after 2 weeks.

#### Dosage

Dilute with water. 1 part of **BPS 7718** to 9 parts of fresh water. Protects the surface for approx. 10 years. Dilute with water. 1 part of **BPS 7718** to 4 parts of fresh water. Protects the surface up to 20 years.

**Recommendation:** The mixture is a fresh produce and only what is used should be prepared.

## Consumption

Normal usage: 0,3-1,0 litre/m², of diluted product.

## Storage

Store frost-free in original container.

#### Shelf life

12 months in unopened container.

#### Precautions

Use protective gloves, clothes and glasses.

# Technical data

- Whitish liquid with no odour.
- Packaging: 1 litre plastic bottle or 5 litre plastic ierricans.
- Density: 1,0 kg/litre.
- pH value 6.

#### Marking

No marking is required.

Not classified as dangerous goods according to  $\pmb{\mathsf{ADR}}$ . For more information, see  $\pmb{\mathsf{MSDS}}$ .

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