

# BPB<sup>®</sup> SV DV-I - coloured -

Liquid colour with binding agent

## Industrial use

Product No.: 349021xxx

## Product Information:

### Properties:

– for shading of non-coloured or already coloured fresh concrete surfaces

### Application:

for slabs, stairs, wall systems and other concrete products which are produced in the WETCAST or HERMETIC process

The binders integrated in the sealing ensure that even sporadically distributed amounts of paint are securely integrated on and in the concrete. This sealing is inserted into the still to be densified concrete layer by injection or similar procedure. During densification the sealing spreads in the concrete matrix producing a colour shading which can be made either single- or multi-coloured.

The sealant can be injected directly into the fresh concrete layer using a spray nozzle with a lance. It is also possible to introduce the seal into the concrete form before the concrete is poured in.

In general, the seal can be thinned with water, but this should not exceed a ratio of 1: 1 respectively.

To assess the final effect a testing site on the surface which is representative for the final application is imperative.

Stir well before use. Close the container well after each use; the product tends to form a skin on contact with air.

### Dosage:

Depending on the surface structure and requested colour or requested colour intensity of the concrete surface

Tools shall thoroughly be cleaned with water or put into water immediately after use. Once dried product can hardly be removed.

### Specifications:

Appearance: liquid  
Colour: depending on colour shade  
Density: depending on colour shade: 1.30 - 1.60 g/ml

### Storage:

Under normal storage conditions (closed container, 20 °C) minimum shelf-life 12 months

Protect from frost, direct sunlight and contamination.

The storage temperature must not exceed 30 °C. Stir before use.

### Packaging:

Bucket 30 kg, Can 20 kg

Other delivery quantities on request

### Safety Rules:

See EC safety data sheet.

The product should only be used with suitable protective gloves (EN 374) and safety goggles (EN 166).

When used, ensure good ventilation (5 to 15 air exchange per hour) or use exhaust device.

Do not breathe spray.

### Assistance:

Please contact our Technical Application Centre.

**Industrial use:**

Recommended frequency and duration of use:

Roll/Sweep: < 480 minutes/day

Spray: with local exhaust

**Environmental Exposure:**

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or the sewage system.