**Product characteristics**
- EMICODE EC PLUS: very low emission for interior use
- solvent-free according to TRGS 610
- Free of residues which reduce adhesion, e.g. dust, dirt, oil, fat and loose particles.
- Surface treatments or any "friable" areas of the subfloor must be mechanically removed. Remaining adhesive residues should be primed with SCHÖNOX EG.
- Old water-resistant adhesives are to be mechanically removed as thoroughly as possible.
- Old floors, such as ceramic tiles are to be thoroughly cleaned and sanded.
- Magnesite-bound substrates must be primed with SCHÖNOX SHP.
- The requirements of the relevant valid standards, guidelines and data sheets apply.

**Requirements of substrate**
- Adequate strength, load bearing capacity, dimensional stability and permanent dryness.
- Layers of water-soluble adhesives, e.g. sulphite waste adhesives, are to be mechanically removed. Remaining adhesive residues should be primed with SCHÖNOX EG.
- Old water-resistant adhesives are to be mechanically removed as thoroughly as possible.
- Old floors, such as ceramic tiles are to be thoroughly cleaned and sanded.
- Magnesite-bound substrates must be primed with SCHÖNOX SHP.
- The requirements of the relevant valid standards, guidelines and data sheets apply.

**Mixing ratio**
- normal absorbent substrates such as:
  - cementitious screeds and rapid cement screed systems
  - Concrete
  - 1 kg SCHÖNOX VD : 3 l water
- non-absorbent, smooth, sound substrates such as:
  - mastic asphalt screeds
  - ceramic tiles
  - old water-resistant adhesive residues, almost completely removed
  - Chipboard or OSB
  - wooden substrates
- Apply SCHÖNOX VD undiluted.
- Calcium sulphate substrates such as:
  - calcium sulphate screeds
  - gypsum plaster
The applicable recommendations, guidelines, DIN regulations and safety data sheets are to be observed, together with the recognised architectural and engineering regulations. We guarantee that our products leave the factory in perfect condition.

While our recommendations for use are based on tests and practical experience, they can only provide general guidance without any assurance as to product characteristics, since we have no influence over the conditions on site, the execution of the work or the method of processing. This product data sheet supersedes all previous editions.

**SCHÖNOX® VD**

1 kg SCHÖNOX VD : 1 l water
- Priming is not necessary when parquet is directly bonded with SCHÖNOX elastic polymer adhesives.

**Recommended method of working**
- SCHÖNOX VD is a very low emission special primer and is stirred or shaken before use.
- Apply on dry substrate using a suitable tool such as a roller, paintbrush or brush. Avoid formation of puddles.
- SCHÖNOX VD can be sprayed (mixing ratio 1:1 or more).
- A second application is recommended on very absorbent substrates.

**Packaging**
- 10.0 kg plastic canister
- 1.0 kg plastic bottle

**Storage**
- Store SCHÖNOX VD in cool, dry, frost-free conditions.
- Storage life of 1 year (in closed packaging).
- Opened bags should be closed immediately and used up as soon as possible.
- Material that has been mixed with water should be used within 1 week.

**Disposal**
- Empty packaging completely and dispose of in accordance with regulations.
- For the disposal of product residues, waste water and containers with adherent product residues please follow the local governmental regulations.

**EMICODE**
- EC 1PLUS: very low emission

**GISCODE**
- D1 - solvent-free dispersion adhesives and primers

**EPD - Self-declaration**
SCHÖNOX GmbH declares as a statutory member of Deutsche Bauchemie and Industrieverband Klebstoffe that the product fulfills the criteria for dispersion based products, solvent-free.

**ENVIRONMENTAL PRODUCT DECLARATION**
acc. to ISO 14025 and EN 15804

**Owner of declaration**
Deutsche Bauchemie e.V.
Industrievert. Klebsteine e.V.
Verband der deutschen Lack- und Druckfarbenindustrie e.V.

**Editor**
Institut für Bauen und Umwelt e.V. (IBU)

**Program owner**
Institut für Bauen und Umwelt e.V. (IBU)

**Number of declaration**
EPD-DIV20140058-IBG1-DE

**Date of issue**
04.04.2014

**Valid until**
03.04.2019

**Hazard class**
- does not apply

**Instructions**
- Clean tools immediately in water with low surface tension.
- The BEB-leaflet “Beurteilen und Vorbereiten von Untergründen; Verlegen von elastischen und textilen Bodenbelägen, Schichtstoffelementen (Laminat), Parkett und Holzpfister; Beheizte und unbeheizte Fußbodenkonstruktionen” should be followed.
- The requirements of the relevant valid standards, guidelines and data sheets apply.

**SCHÖNOX® VD**

1 kg SCHÖNOX VD : 1 l water
- Priming is not necessary when parquet is directly bonded with SCHÖNOX elastic polymer adhesives.

**Recommended method of working**
- SCHÖNOX VD is a very low emission special primer and is stirred or shaken before use.
- Apply on dry substrate using a suitable tool such as a roller, paintbrush or brush. Avoid formation of puddles.
- SCHÖNOX VD can be sprayed (mixing ratio 1:1 or more).
- A second application is recommended on very absorbent substrates.

**Packaging**
- 10.0 kg plastic canister
- 1.0 kg plastic bottle

**Storage**
- Store SCHÖNOX VD in cool, dry, frost-free conditions.
- Storage life of 1 year (in closed packaging).
- Opened bags should be closed immediately and used up as soon as possible.
- Material that has been mixed with water should be used within 1 week.

**Disposal**
- Empty packaging completely and dispose of in accordance with regulations.
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