



**Manufacturer**    **ECOBETON Deutschland GmbH**

**Product Name**    **EverCrete®**



### Product Rating

- The product fulfills the requirements of action level 1 to 4 and contributes to achieve 10 (of max. 10) criterion points within Criterion 06 'Risks for the regional environment'.

### Criterion 06 Risks for the Local Environment - Ecological Quality

<b>Action Level 1</b>	1 Point	<input checked="" type="checkbox"/>
<b>Action Level 2</b>	5 Points	<input checked="" type="checkbox"/>
<b>Action Level 3</b>	7.5 Points	<input checked="" type="checkbox"/>
<b>Action Level 4</b>	10 Points	<input checked="" type="checkbox"/>

### Criterion 08 Sustainable Resources - Ecological Quality\*

<b>Action Level 1</b>	5 Points	<input type="checkbox"/>
<b>Action Level 2</b>	7.5 Points	<input type="checkbox"/>
<b>Action Level 3</b>	10 Points	<input type="checkbox"/>

\* This criterion is only applicable to wooden materials.

### Product Characteristics

EverCrete ist ein modifiziertes Natiumsilikat mit einem einzigartigen Katalysator, der die Tiefeneindringung in den Baustoff bewirkt. EverCrete® geht einen Verbund mit Beton oder zementgebundene Baustoffe ein und "liegt" nicht wie andere Produkte auf dem Beton, sondern "verglast" bis zu einer Tiefe von 35 mm (bei normalen C20/25). EverCrete® kann dadurch nicht von der Oberfläche abplatzen und schützt den Beton so am optimalsten gegen Wassereindringen (Tests bis 7 bar), chem. Angriffe bis pH 2,5 (bei Tests bis zu < pH 1), erhöhte Abriebfestigkeit nach Din EN 13813 Klasse A 6, verbesserte Beständigkeiten nach Rilem CDF XF 4 usw.. Keine Plastifizierer, Tenside, Alkohole und Lösungsmittel (nach EU Richtlinie 2004/42/EG).

### About DGNB Products - www.dgnb.de

This declaration helps to assess products easily according the certification system DGNB® Neubauversion Büro- und Verwaltungsgebäude (NBV09). Products are not reviewed or certified by DGNB. DGNB credit requirements cover the performance of materials in aggregate, not the performance of individual products or brands. Therefore the project team or the manufacturer is responsible to declare the compliance with the project requirements to achieve DGNB points.

Below you find an explanation of the symbols. Detailed information are on the next pages.

- Credit requirements fulfilled - the action level is achieved**
- Credit is not applicable to this product**
- 22%** **X% of the product comply with the credit requirement**
- **Required data not specified - for required data contact manufacturer**
- Credit requirements are not fulfilled**



Manufacturer

ECOBETON Deutschland GmbH



Product Name

EverCrete®

### Detailed Rating

#### Criterion 06 Risks for the Local Environment - Ecological Quality

Subject	Requirement	Contribution of Product
Sealants, adhesives, and anti-corrosion	Action Level 4: VOC-content < 3% Action Level 3: VOC-content < 3% Action Level 2: VOC-content < 15%; RAL UZ 12a count as proof	VOC-content: 0%
Applied on mineral and non-mineral surfaces.	Action Level 1: VOC-content < 25%	