


Manufacturer SCHOMBURG GmbH & Co. KG

Product Name LIGHTFLEX

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
Action Level 1 1 Point 
Action Level 2 5 Points 
Action Level 3 7.5 Points 
Action Level 4 10 Points 
Criterion 08 Sustainable Resources - Ecological Quality*
Action Level 1 1 Points 
Action Level 2 5 Points 
Action Level 3 10 Points 

* This criterion is only applicable to wooden materials.

Product Characteristics

Multi-functional flexible adhesive, Tested to DIN EN 12004 and DIN 12002 as C2 TE S1.






For interior and exterior use. Reduced dust.

Due to its deformability, LIGHTFLEX is suitable for the installation of large format tiles. LIGHTFLEX is used as a thin-bed, medium-bed or flow-bed adhesive for the secure fixing of vitrified and earthenware, ceramic tiles with low water absorption (gris pocalanato), clinker and mosaic and natural stone material which are neither prone to discolouration nor translucent. Low consumption. As a repair mortar for thicknesses up to 15mm in one application. Very low emissions - GEV EMICODE EC1-R PLUS

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**
-  **X% of the product comply with the credit requirement**
-  **Required data not specified - for required data contact manufacturer**
-  **Credit requirements are not fulfilled**

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Criterion 06 Risks for the Local Environment - Ecological Quality

Detailed Rating

No	Product Name	Manufacturer	
A1	LIGHTFLEX	SCHOMBURG GmbH & Co. KG	
Product Type	Requirement	Contribution of Product	
Sealants, adhesives, and anti-corrosion Applied on mineral and non-mineral surfaces.	Action Level 4: VOC-content < 3% Action Level 3: VOC-content < 10% Action Level 2: VOC-content < 15%; RAL UZ 12a count as proof Action Level 1: VOC-content < 25%	VOC-content: 0%	
Flooring adhesives	Action Level 1: <ul style="list-style-type: none"> ▪ The product does not belong to the GISCODE category: D06, D07, RU04, S01/S02/S03/S04/S05/S06 Action Level 2-4: <ul style="list-style-type: none"> ▪ The product does not belong to the GISCODE category: D06, D07, RU04, S01/S02/S03/S04/S05/S06 ▪ The product is certified with Emicode EC1 or environmental label RAL UZ 113 	The product belongs to the GISCODE category ZP1. The product fulfills the requirements of EMICODE EC1.	