

Akkordspachtel SXL



Version 2.0

Print Date: 25.06.2025

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Overview of building certification

| | |
|------------------------------|--------------------------|
| DGNB version 2023 | Quality level 2 (Line 2) |
| DGNB version 2018 | Quality level 4 (Line2) |
| LEED v4.1 | fulfilled |
| QNG | fulfilled (Line 5.3) |
| NBB | quality level 5 (Line 4) |
| NaWoh - Version 4.0 | fulfilled (Line 5.3) |
| BREEAM (Version V6.0) | Exemplary Level |
| EU Taxonomy (DNSH) | fulfilled |

*Individual results below

Volatile organic compounds (VOC)

| | |
|--|-----------------------|
| VOC limit value according to Directive 2004/42/EC | 30 g/l (category A/a) |
| VOC content in accordance with Directive 2004/42/EC | < 0.1 % < 1 g/l |
| VOC content LEED [less water] | 1 g/l |
| Carcinogenic VOCs of categories 1A and 1B | not contained |

Technical data

| | |
|--------------------|--|
| Consumption | 1,6 kg/m ² |
| Gloss level | Matt (in accordance with DIN EN 13300) |

Components

| | |
|-----------------------------|-------|
| Product Code/GISCODE | BSW20 |
|-----------------------------|-------|

Sustainability Data Sheet - Akkordspachtel SXL

| | |
|--|---|
| Solvent and plasticiser-free in accordance with VdL- RL 01 | yes |
| Formaldehyde-free according to VdL-RL01 | no |
| Preservation agents | 2-methylisothiazol-3(2H)-one, 1,2-benzisothiazol-3(2H)-one, silver chloride |
| preservative free | no |
| Film protection | silver chloride |
| SVHC >0,1% - Substances of Very High Concern | not contained |
| SVHC >0.01% (100 PPM) according to REACH Annex XIV, XVII and SVHC Candidate List 2018-21 | not contained |
| Chlorinated paraffins (LCCP, MCCP, SCCP) >0,1% | not contained |
| Lead, cadmium, chromium-VI >0.1% | not contained |

Emission assessments

| | |
|--|---------------------------------|
| Emission tested | AgBB |
| Carcinogenic VOCs of categories 1A and 1B | not contained |
| Formaldehyde limit value <60µg/m³ after 28d | fulfilled |
| Formaldehyde limit <10µg/m³ (28d) | fulfilled |
| BREEAM International | Exemplary Level |
| EMICODE® | not assessed |
| EU taxonomy | Emission requirements fulfilled |
| French VOC regulation (Décret n° 2011-321) | A+ |
| LEED v4.1 | Emission requirements fulfilled |
| Italian CAM criteria (Criteri Ambientali Minimi) | Emission requirements fulfilled |

Sustainable construction / building certification

DGNB version 2018

ENV1.2 - Risks to the local environment

| | |
|---|--|
| Achievable quality level (QS1-QS4) | Quality level 4 |
| Line | 2 |
| Relevant components/materials/surfaces | Coatings on predominantly mineral interior sub-surfaces as well as on wallpaper, non-woven materials, plasterboard, etc. Floor areas with special resistance requirements (such as OS (surface protection) systems) and traffic routes such as underground garages and access roads are not taken into account |
| Range / Product Type | This refers to decorative paints, primers, decorative fillers (incl. Q-filler) and deep primer, floor coatings with no special resistance requirements, concrete glazes |
| Considered substances / aspects | VOC / SVOC |

DGNB version 2023

ENV1.2 - Risks to the local environment

| | |
|---|--|
| Achievable quality level (QS1-QS4) | Quality level 2 |
| Line | 2 |
| Relevant components/materials/surfaces | Coatings on predominantly mineral interior sub-surfaces as well as on wallpaper, non-woven materials, plasterboard, etc. Floor areas with special resistance requirements (such as OS (surface protection) systems) and traffic routes such as underground garages and access roads are not taken into account |
| Range / Product Type | This refers to decorative paints, primers, decorative fillers (incl. Q-filler) and deep primer, floor coatings with no special resistance requirements, concrete glazes |
| Considered substances / aspects | VOC / SVOC / preservatives |

QNG - Quality Seal for Sustainable Buildings

| | |
|---|--|
| Annex document 313 (status: 09/2023) | fulfilled |
| Line | 5.3 |
| Relevant components/materials/surfaces | Coatings on mineral surfaces (concrete, masonry, screed, cement boards, gypsum boards, plasters and fleeces) indoors |
| Range / Product Type | Levelling compounds, dispersion fillers (Q-fillers), bonding surfaces under plasters/mortars/interior paints, concrete cosmetics, dust-binding coatings, acrylate dispersion-based floor coatings, etc. Floor surfaces with special resistance requirements (such as OS systems) and traffic routes such as underground car parks, driveways, etc. are not considered here. See lines 5.9 - 5.10 |
| Considered substances / aspects | VOC / emissions |

LEED v4.1

| | |
|--|---|
| EQ-Credit: Low-emitting materials | fulfilled |
| VOC content in accordance with Directive 2004/42/EC | < 1 g/l |
| VOC limit value according to Directive 2004/42/EC | 30 g/l (category A/a) |
| Emission tested | AgBB |
| Formaldehyde limit <10µg/m³ (28d) | fulfilled |
| Production site | DAW SE Roßdörfer Straße 50 DE-64372 Ober-Ramstadt |

Assessment System Sustainable Housing Constructions (NaWoh) v4.0

| | |
|--|-----------|
| Indicator 2.2.1 - Avoidance of pollutants in building materials | fulfilled |
| Line Annex document 313 (status: 09/2023) | 5.3 |

BNB - Assessment system for sustainable building

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|---|---|
| 1.1.6 - Risks to the local environment | quality level 5 |
| Line | 4 |
| Relevant components/materials/surfaces | On-site processed surface coatings and surface preparations for coatings |
| Range / Product Type | Levelling compounds (incl. quality fillers), dust-binding coatings/primers (according to Decopaint-RL Cat. G + H), concrete protective coatings (oil-resistant, acid-resistant, waterproof, etc.); NO EP and/or PU products (see lines 17, 19, 20, 20a) |
| Considered substances / aspects | VOC / emissions |

BREEAM International New Construction 2016 - V6.0

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|--|----------------------|
| TVOC content (28d) | 13 µg/m ³ |
| TVOC (28d) <300µg/m³ | fulfilled |
| Formaldehyde content (28d) | 7 µg/m ³ |
| VOC content in accordance with Directive 2004/42/EC | < 1 g/l |
| VOC content (HEA 02) | fulfilled |
| BREEAM V6.0 rating | Exemplary Level |

EU taxonomy

| | |
|--|---------------|
| Pollution Prevention - Do not significantly harm (DNSH) | fulfilled |
| Emission tested | AgBB |
| Formaldehyde limit value <60µg/m³ after 28d | fulfilled |
| Cat. 1a carcinogens | not contained |
| EU2019/1021 | fulfilled |
| EU2017/852 | fulfilled |
| EC1005/2009 | fulfilled |
| 2011/65/EU | fulfilled |
| EC 1907/2006 Annex XVII | fulfilled |

Sustainability Data Sheet - Akkordspachtel SXL

EC 1907/2006 Art. 57+59 fulfilled

EC 1907/2006 Art. 57 Criteria fulfilled

Life cycle assessment - Emission-related environmental impacts

Environmental Product Declaration available no

Manufacturer-specific information on sustainability and corporate responsibility at DAW SE

| | |
|-----------------------------------|---|
| UN Global Compact | As a signatory of the UN Global Compact, DAW SE is expressly committed to the Guiding Principles on Business and Human Rights of the United Nations Human Rights Council and the Guiding Principles of the UN Global Compact. |
| ILO labour standards | DAW SE is committed to complying with the core labour standards of the International Labour Organisation (ILO). |
| Human rights due diligence | The Code of Conduct of the DAW Group obliges all employees of DAW SE to respect human and labour rights and to treat resources and the environment responsibly. By recognising the DAW Group's Supplier Code of Conduct at , suppliers are also obliged to comply with these values and principles. |
| Quality management | Production site certified according to ISO 9001:2015 |
| Environmental management | Production site certified according to ISO 14.001:2015 |
| Occupational safety | Production site certified according to ISO 45.001:2018 |
| Energy management | Production site certified according to ISO 50.001:2018 |