Capacryl PU-Vorlack Weiß

Version 2.0
Print Date: 05.07.2025
Revision Date: 04.07.2025

Overview of building certification

DGNB version 2023	Quality level 4 (Line 1) Quality level 4 (Line 33)
DGNB version 2018	Quality level 4 (Line1) Quality level 4 (Line 33)
LEED v4.1	not suitable for indoor use (no requirements for outdoor use)
QNG	fulfilled (Line 6.1)
NBB	quality level 5 (Line 3a)
NaWoh - Version 4.0	fulfilled (Line 6.1)
BREEAM (Version V6.0)	not suitable for indoor use (no requirements for outdoor use)
EU Taxonomy (DNSH)	not fulfilled

*Individual results below

Volatile organic compounds (VOC)

VOC limit value according to Directive 2004/42/EC	130 g/l (category A/d)
VOC content in accordance with Directive 2004/42/EC	< 6 % < 80 g/l
VOC content LEED [less water]	150 g/l
Complies with the VOC requirements in accordance with	RAL-UZ 12a (Blue Angel – Varnishes)

Technical data

Consumption	100 - 130 ml/m2
Gloss level	Matt (in accordance with DIN EN 13300)

Components

Product Code/GISCODE	BSW30
Formaldehyde-free according to VdL-RL01	no
Preservation agents	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 1,2-benzisothiazol-3(2H)-one
preservative free	no
Film protection	not contained
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	not assessed
Carcinogenic VOCs of categories 1A and 1B	not assessed
Formaldehyde limit value <60µg/m³ after 28d	not assessed
Formaldehyde limit <10µg/m³ (28d)	not assessed
BREEAM International	not assessed
EMICODE®	not assessed
EU taxonomy	not assessed
French VOC regulation (Décret n° 2011-321)	not assessed
LEED v4.1	not assessed

Sustainable construction / building certification

DGNB version 2018

ENV1.2 - Risks to the local environment

Achievable quality level (QS1-QS4)	Quality level 4
Line	1
Relevant components/materials/surfaces	Coatings on non-mineralsubsurfaces: Metals,wood, plastics(Factory and building site)
Range / Product Type	This refers to decorativeliquid coating materials:Paints/varnishes withprimer coats. Effectcoatings (such asmetallic paints) arean exception to this
Considered substances / aspects	VOC content in accordance with Directive 2004/42/EC

Achievable quality level (QS1-QS4)	Quality level 4
Line	33
Relevant components/materials/surfaces	Coated metal components: Façade elements, doors, radiators and heating/cooling ceilings.Hot-dip galvanising is notconsidered to be a coating for the purposes of thiscriterion. (Factory and building site)
Range / Product Type	Primer and top coat (e.g. paints, varnishes, powder coatings)
Considered substances / aspects	Lead, cadmium, chromium VI

DGNB version 2023

ENV1.2 - Risks to the local environment

Achievable quality level (QS1-QS4)	Quality level 4
Line	1
Relevant components/materials/surfaces	Coatings on non-mineralsubsurfaces: Metals,wood, plastics(Factory and building site)
Range / Product Type	This refers to decorativeliquid coating materials:Paints/varnishes withprimer coats. Effectcoatings (such asmetallic paints) arean exception to this
Considered substances / aspects	VOC content in accordance with Directive 2004/42/EC

Achievable quality level (QS1-	Quality level 4

QS4)	
Line	33
Relevant components/materials/surfaces	Coated metal components: Façade elements, doors, radiators and heating/cooling ceilings.Hot-dip galvanising is notconsidered to be a coating for the purposes of thiscriterion. (Factory and building site)
Range / Product Type	Primer and top coat (e.g. paints, varnishes, powder coatings)
Considered substances / aspects	Lead, cadmium, chromium VI

QNG - Quality Seal for Sustainable Buildings

Annex document 313 (status: 09/2023)	fulfilled
Line	6.1
Relevant components/materials/surfaces	On-site coatings on wood, metal and plastic indoors and outdoors
Range / Product Type	All decorative coatings (1K and 2K systems) including primers and wood stains: steel beams, sheet steel doors, interior doors, door frames, stair railings, heating pipes, timber construction elements (beams, mullions, transoms, purlins, etc.), wood panelling, façade cladding, etc. - except floor coverings
Considered substances / aspects	VOC / hazardous substances / heavy metals (lead, cadmium, chromium VI)

LEED v4.1

EQ-Credit: Low-emitting materials	not suitable for indoor use (no requirements for outdoor use)
VOC content in accordance with Directive 2004/42/EC	< 80 g/l
VOC limit value according to Directive 2004/42/EC	130 g/l (category A/d)
Emission tested	not assessed
Formaldehyde limit <10µg/m³ (28d)	not assessed
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)	6.1

BNB - Assessment system for sustainable building

1.1.6 - Risks to the local environment	quality level 5
Line	3a
Relevant components/materials/surfaces	On-site processed surface coatings and factory surface coatings, if no proof according to BIMSchV or TA-Luft is available
Range / Product Type	Varnishes, glazes, stains incl. base coats (according to Decopaint-RL Cat. D + E + F)
Considered substances / aspects	VOC / hazardous substances / heavy metals (lead, cadmium, chromium VI)

BREEAM International New Construction 2016 - V6.0

TVOC content (28d)	not assessed
TVOC (28d) <300µg/m³	not fulfilled
Formaldehyde content (28d)	not assessed
VOC content in accordance with Directive 2004/42/EC	< 80 g/l
VOC content (HEA 02)	fulfilled
BREEAM V6.0 rating	not suitable for indoor use (no requirements for outdoor use)

EU taxonomy

Pollution Prevention - Do not significantly harm (DNSH)	not fulfilled
Emission tested	not assessed
Formaldehyde limit value <60µg/m³ after 28d	not assessed
Cat. 1a carcinogens	not assessed

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

This data sheet has been compiled based on state-of-the-art technology and our experience. However, in light of the wide range of requirements regarding buildings certifications, the buyer/user remains personally responsible for checking that our assessment is suitable for the intended certification system and its respective requirements. This data sheet is only valid in its latest version and in combination with the current Technical Information and the Material Safety Data Sheet. Please refer to our website to check the up-to-dateness of this version, if necessary.