

# Sylitol Bio-Innenfarbe



## Technical data

Specific use(s)	Water-borne coatings
Density	1,56 g/cm <sup>3</sup>
Wet-scrub	Class 2, complies with abrasion resistance in accordance with DIN 53778
Contrast ratio	Class 2 (in accordance with DIN EN 13300)
Consumption	140 - 160 ml/m <sup>2</sup>
Gloss level	Dull matt (in accordance with DIN EN 13300)

## Components

Product Code/GISCODE	M-SK01; BSW10
Declaration of ingredients	Silicate paint based on potassium silicate solution, aqueous
Preservation agents	not contained
VOC content in accordance with Directive 2004/42/EC	< 0.1 %
VOC content LEED [less water]	< 1 g/l
Solvent and plasticiser-free in accordance with VdL- RL 01	yes
Water-dilutable in accordance with 2004/42/EC (Decopaint)	yes
Lead, cadmium, chromium VI *	not contained
SVHC >0,1% - Substances of Very High Concern	not contained
HC plasticisers (* not contained in the formulation)	not contained

## Environmental labels

Complies with the VOC requirements in accordance with	RAL-UZ 102 (Blue Angel – Interior Wall Paints)
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## Building certifications - DGNB

Suitable according to DGNB criteria ENV1.2 (System version 2018 and 2015)

No.	Application site	Product Type	Considered substances / aspects	QS 1	QS 2	QS 3	QS 4
2	Coatings on predominantly mineral interior 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	This refers to decorative paints, primers, decorative fillers (incl. Q-filler) and deep primer, floor coatings with no special resistance requirements, concrete glazes	VOC / SVOC	Ja	Ja	Ja	Ja

## Building certifications - LEED

LEED v.4 (EQ CREDIT: Low emitting materials)	fulfilled
LEED 2009 (IEQ4.1/ IEQ4.2/ IEQ4.3)	fulfilled
Product category	flat topcoat
VOC limit	50 g/l
Limit fulfilled	yes
Product category	flat topcoat
VOC limit	50 g/l
Limit fulfilled	yes
Product category	flat topcoat with colourant added at the point of sale
VOC limit	100 g/l
Limit fulfilled	yes
Product category	flat topcoat with colourant added at the point of sale
VOC limit	100 g/l
Limit fulfilled	yes
AgBB approval	passed
Formaldehyde limit <10µg/m <sup>3</sup> (28d)	fulfilled
Recycling share	not contained
Production site	DAW SE Roßdörfer Straße 50 DE-64372 Ober-Ramstadt

## Building certifications - Assessment System NaWoh

Assessment System Sustainable Housing Constructions (NaWoh) v3.1	suitable
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Sustainability Data Sheet Print Date: 19.05.2021 Revision Date: 18.05.2021

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.