

Sylitol Minera



Technical data

Specific use(s)	Coating material
Density	1,64 g/cm ³
Consumption	500 ml/m ²
Gloss level	Matt (in accordance with DIN EN 13300)

Components

Product Code/GISCODE	M-SK01
Declaration of ingredients	Silicate paint based on potassium silicate solution, aqueous
preservatives	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 in the formulation)	not contained

Environmental labels

Complies with the VOC requirements in accordance with	RAL-UZ 102
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Building certifications

Suitability for DGNB criteria ENV 1.2 (2012) "Risks for the Local Environment"

No.	Application site	Product type	QS 1	QS 2	QS 3	QS 4
2	Liquid coatings on primarily mineral undercoats, such as concrete, masonry, mortar, filler, plaster, wallpaper, fleece or plasterboard. Floor space and thoroughfares such as underground car parks, access roads, etc are not taken into account.	Decorative paints, decorative fillers, dust-binding coatings, floor coverings without special resistance requirements, concrete protection coatings	yes	yes	yes	yes
27	Factory-coated components, e.g. façade elements, doors, radiators, etc. Galvanising is not considered coating under this criterion.	Primer and top coating (e.g. paints, varnishes)	yes	yes	yes	yes

Suitability for use in accordance with LEED

Category (IEQ4.2 - 2009)	flat topcoat
VOC limit	50 g/l
Limit fulfilled	yes
Category (IEQ4.2 - 2009)	flat topcoat with colourant added at the point of sale
VOC limit	100 g/l
Limit fulfilled	yes
Category (IEQ4.2 - 2009)	primer, sealer or undercoat
VOC limit	100 g/l
Limit fulfilled	yes
Recycling share	not contained
Production site	DAW SE Roßdörfer Straße 50 DE-64372 Ober-Ramstadt