Malerit ELF



Technical data

Specific use(s)	Water-borne coatings
	1,45 g/cm3
Wet-scrub	Class 3, complies with wash resistance in accordance with DIN 53778
Contrast ratio	Class 1 (in accordance with DIN EN 13300)
Consumption	140 ml/m2
Gloss level	Dull matt (in accordance with DIN EN 13300)

Components

Product Code/GISCODE	M-DF01
Declaration of ingredients	Emulsion paint, emission-free and solvent-free
Preservation agents	not contained
VOC content in accordance with	< 0.1 %
Directive 2004/42/EC	< 1 g/l
VOC content LEED [less water]	< 1 g/l
Solvent and plasticiser-free in	yes
accordance with VdL- RL 01	
Water-dilutable in accordance with	yes
2004/42/EC (Decopaint)	
Lead, cadmium, chromium VI *	not contained
(* not contained in the formulation)	

Environmental labels

EPD available	yes
TüV/WKI	yes

Building certifications

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

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

Suitability for use in accordance with LEED	Category (IEQ4.2 - 2009)	flat topcoat
	VOC limit Limit fulfilled	50 g/l yes
	Category (IEQ4.2 - 2009)	flat topcoat with colourant added at the point of sale
	VOC limit Limit fulfilled	100 g/l yes
Recycling share	not contained	
Production site	DAW SE Roßdörfer Straße 50 DE-64372 Ober-Ramstadt	

Sustainability Data Sheet Update: 26.05.2018

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.

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