

Malerit ELF Basis1



technical data

Specific use(s)	Coating material
Density	1,43 g/cm ³
wet-scrub	class 2, complies with abrasion resistance in accordance with DIN 53778
contrast ratio	class 1 (in accordance with DIN EN 13300)
consumption	150 ml/m ²
gloss level	dull matt (in accordance with DIN EN 13300)

Components

product code/GISCODE	M-DF01
preservatives	contained
VOC content in accordance with Directive 2004/42/EC	< 0.1 %
VOC-indhold 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

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
below limit

50 g/l
yes

category (IEQ4.2 - 2009)

flat topcoat with colorant added at the point-of-sale

VOC limit
below limit

100 g/l
yes

recycling share

not contained

production location

DAW SE
Roßdörfer Straße 50
DE-64372 Ober-Ramstadt