

# METHACRYL BODENFARBE

Einkomponentige, selbstvernetzende Methacrylat-Bodenversiegelung, wässrig

Technical information Version  
(1.0) 02/26



swiss  quality

Methacryl Bodenfarbe ist verseifungs- und lichtbeständig sowie geruchsneutral. Sie bietet optimale Eigenschaften für die Innenanwendung mit leichten Belastungsanforderungen.

## Beschreibung

**Areas of application** In Kellern, Trocken- und Heizungsräumen, Lagerräumen, Fahrradkellern und leicht belasteten Flächen. Auf Garagenböden empfehlen wir den Einsatz des EP-Floorline Systems.

## Core data

<b>Properties</b>	<b>Delivery viscosity</b>	Pasty (stir well before use)
	<b>Density</b>	Approx. 1.24 kg/l
	<b>Solid state</b>	Ca. 54 % (Weiss)
	<b>Gloss level</b>	Silk matt
	<b>Shades (stock shades)</b>	RAL 7030, RAL 7032, RAL 7035, RAL 7038
	<b>Tintable</b>	Mit DoldColorSystem, Handabttönungen bis max. 3% mit geeigneten Universalabtönpasten möglich
	<b>Storage life</b>	Store in tightly closed original container for 1 year at 5 - 25°C.
	<b>Substrate moisture</b>	Max. 3 %
	<b>Processing temperature</b>	Do not process below + 10°C (object temperature), ideal temperature range 15 - 22°C.  Pay attention to the dew point (no condensation).
	<b>Slip class</b>	Protect from direct sunlight. R9 = Without anti-slip additive R11 = With anti-slip additive
	<b>Adhesive strength</b>	Min. 1,5 N/mm <sup>2</sup>
	<b>Compressive strength</b>	Min. 25 N/mm <sup>2</sup>
	<b>MINERGIE-ECO®</b>	Eco 2
<b>Environmental label</b>	B	
<b>Highlight</b>	Sehr widerstandsfähige Oberfläche, dank Methacrylat	

## Substrate / Processing

Substrates	Mineralische wie Beton, Faserzement und ähnliche. Der Untergrund muss den üblichen Anforderungen entsprechend fett- und ölfrei, sauber, trocken und gut abgebunden sein. Die Baustofffeuchtigkeit darf maximal 3% betragen. Zement und Kalksinterhaut muss entfernt werden. Anhydritböden: Diese müssen in jedem Fall vorgängig bis auf eine tragfähige Tiefe abgefräst werden. Im Zweifelsfall Musterfläche herstellen.						
Application	<p><b>Brushing and rolling</b> 1. Anstrich 0-5% mit Wasser (Neubeschichtung mind. 20%). 2. und evtl. 3. Anstrich 0-5% mit Wasser</p> <p><b>Airless spraying</b> 1. Anstrich 0-5% mit Wasser (Neubeschichtung mind. 20%). 2. und evtl. 3. Anstrich 0-5% mit Wasser</p>						
Drying	<table border="0" style="width: 100%;"> <tr> <td style="padding-right: 40px;">Dust-dry (TG1)</td> <td>After approx. 30 minutes</td> </tr> <tr> <td>Reworkable</td> <td>After approx. 24 hours</td> </tr> <tr> <td>Fully dried</td> <td>After approx. 48 hours</td> </tr> </table> <p>Die Trocknung ist von der relativen Luftfeuchtigkeit, der Luft- und Objekttemperatur und der Schichtdicke abhängig. Die ermittelten Angaben entsprechen den Normbedingungen bei 20°C Raumtemperatur und 65% relativer Luftfeuchtigkeit.</p>	Dust-dry (TG1)	After approx. 30 minutes	Reworkable	After approx. 24 hours	Fully dried	After approx. 48 hours
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Coverage	<p>5 – 7 m<sup>2</sup>/kg</p> <p>Der Verbrauch ist von der Applikationsart, der Struktur des Untergrundes und der erzielten Schichtdicke abhängig. Die angegebenen Werte sind Durchschnittszahlen aus der Praxis.</p>						
Tool cleaning	Immediately wash out thoroughly with water, possibly with soft soap. Remove dried layers with nitro thinner.						

### Information

Hazard warnings	For further information see the corresponding EU safety data sheet.
Further information	The SMGV information sheets and the FSO guidelines must be observed.
Important	<ul style="list-style-type: none"> <li>▪ Bei intensiven Bunttönen, speziell bei Gelb-/Orangetönen, kann ein weiterer Anstrich zur vollständigen Deckkraft nötig sein.</li> <li>▪ Nicht für Nasszellen sowie Objekte mit dauerhafter Wasserbelastung geeignet.</li> <li>▪ Anstrichentfernung: Mechanisch.</li> <li>▪ Nicht mit anderen Produkten mischen!</li> </ul>

## Quality and environment

ecobau

The evaluation of paints and varnishes according to the MINERGIE-ECO® standard is based on the environmental label of the Stiftung Farbe Schweiz. Dold AG declares all products on the basis of the environmental label and offers solutions and products for all applications that comply with the MINERGIE-ECO® standard.



STIFTUNG FARBE

With the environmental label, coating materials can be identified in a transparent and clear scheme according to environmental and health protection criteria, as well as suitability for use. The environmental label creates transparency for the builder, architect, planner and client. All products of Dold AG are classified in the category A to G.



swiss quality

Dold AG was founded on August 01, 1921 by Hans Dold in Wallisellen. Until Dold is still located at the same site and is one of the leading paint and varnish manufacturers in paint manufacturers in Switzerland. In Wallisellen, Dold AG develops and manufactures its innovative range of paints and varnishes for the construction painter as well as for industrial customers.



Swiss paint and varnish factory certified according to ISO 9001 / 14001 / 45001. Dold AG is one of the few one of the few paint and varnish factories which not only has its quality management, management, but also its environmental management system, as well as the occupational safety and health protection processes have been certified. These certifications are a clear commitment for Dold AG towards all its commitment to all its stakeholders.



Environmentally friendly products are a concern for DOLD. The foundation KMU Klima confirms Dold AG's contribution to voluntary climate protection. For this concern all direct emissions of CO<sub>2</sub> in form of electricity, heating and mobility are compensated by DOLD to a reforestation project in Uruguay. This is a long-term contribution to climate protection and for the sake of the environment.

The above information is for general guidance only. The working conditions beyond our control and the large number of different substrates mean that no claims can be made on the basis of this information. In case of doubt, we recommend that you carry out sufficient tests yourself. A guarantee can only be given for the consistently high quality of our products. All previous editions of this data sheet hereby lose their validity.