

# FLIPCHART

2-component whiteboard paint, water-dilutable, for interior use

Technical information Version  
(1.0) 02/26



2-component whiteboard paint, water-dilutable, polyurethane-based with a satin finish. For writing on with whiteboard or chalk markers.

## Beschreibung

**Areas of application** FlipchArt is a whiteboard presentation paint that is used in offices, classrooms, meeting rooms, and training rooms. The surface texture makes it easy to clean and allows unlimited writing on the entire wall surface. By applying Dolwa-TEX magnetic fleece in advance, a surface can be created to which magnets adhere.

## Core data

<b>Properties</b>	<b>Delivery viscosity</b>	Pasty (stir well before use)
	<b>Density</b>	Approx. 1.4 kg/l
	<b>Solid state</b>	Komp. A - Ca. 58 % (Weiss) Gemischt - Ca. 69 % (Weiss)
	<b>Mixing ratio</b>	3 : 1 by weight
	<b>Pot life</b>	Approx. 4 hours The end of the pot life cannot necessarily be determined visually. Elevated temperatures shorten the pot life. At temperatures above 25°C, the pot life is significantly reduced. The material must not be used if it thickens or forms foam.
	<b>Gloss level</b>	Silk gloss
	<b>Shades (stock shades)</b>	White
	<b>Tintable</b>	With DoldColorSystem, manual tinting up to a maximum of 3% is possible with suitable universal tinting pastes.
	<b>Storage life</b>	Store in tightly closed original container for 1 year at 5 - 25°C.
	<b>Processing temperature</b>	Do not process below + 5°C (object temperature), ideal temperature range 15 - 22°C.  Protect from direct sunlight.
	<b>Environmental label</b>	C
	<b>Highlight</b>	Whiteboard presentation paint

## Substrate / Processing

Substrates	<p>Wallpaper-ready surface suitable for applying a non-woven fabric or Dolwa-Text magnetic non-woven fabric.</p> <ol style="list-style-type: none"> <li>1. Application Systexx Comfort V22 or Dolwa-Text magnetic non-woven fabric</li> <li>2. Primer coat using FlipchArt diluted with approx. 15% water</li> <li>3. Two top coats using FlipchArt diluted with 0-10% water</li> </ol>						
Application	<p><b>Brushing and rolling</b> 1st coat with approx. 15%, 2nd and 3rd coats with 0–10% diluted with water</p>						
Drying	<table border="0" style="width: 100%;"> <tr> <td style="padding-right: 20px;">Dust-dry (TG1)</td> <td>After approx. 3 - 4 hours</td> </tr> <tr> <td>Reworkable</td> <td>After approx. 24 hours</td> </tr> <tr> <td>Fully dried</td> <td>After approx. 5 days</td> </tr> </table> <p>Writable after approx. 5 days (depending on humidity and temperature) Drying depends on relative humidity, air and object temperature, and layer thickness. The data provided corresponds to standard conditions at 20°C and 65% relative humidity with a wet layer thickness of 100 µm. Curing is delayed at low object temperatures.</p>	Dust-dry (TG1)	After approx. 3 - 4 hours	Reworkable	After approx. 24 hours	Fully dried	After approx. 5 days
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Coverage	<p>6 – 9 m<sup>2</sup>/kg Consumption depends on the type of application, the structure of the substrate, and the layer thickness achieved. The values given are average figures based on practical experience.</p>						
Tool cleaning	<p>Immediately wash out thoroughly with water, possibly with soft soap. Remove dried layers with nitro thinner.</p>						

### 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>▪ Care must be taken to ensure that a smooth roller finish is achieved. Pores must be avoided. The first and second coats must be sanded before recoating. This ensures easy cleaning.</li> <li>▪ For flipchart surfaces in white and pastel colors: Use Edding 250 window markers.</li> <li>▪ For flipchart surfaces in dark colors: Use Edding 4090/4095 window markers (white and black). Recommendation: Clean within 36 hours after writing. Colored markers in particular can leave residues.</li> <li>▪ For optimal cleaning, we recommend a soft cloth moistened with water.</li> <li>▪ For stubborn residue or prolonged exposure to the pens, Dolwa-Clean can also be used for cleaning. (Spray on, leave to take effect, remove the residue with a soft cloth (not a microfiber cloth), then wipe thoroughly with water and rub the wall dry.)</li> </ul>

## Quality and environment



ColorSystem

The DOLD ColorSystem is designed as a colour mixing system. It makes you independent of expensive storage and gives you the decisive flexibility in the delivery area. ColorSystem colour concentrates are universal colour pastes with high-quality pigmentation for the production of RAL, NCS, IGP and many other colour shades in the DOLD ColorSystem.



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 Clima 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.