

# DOCO-SPRAY

## Technical information Version

(1.1) 02/26



ColorSystem



swiss  quality

### Beschreibung

Areas of application

### Core data

Properties	Delivery viscosity	Pasty (stir well before use)
	Density	Approx. 1.15 kg/l
	Gloss level	Silk matt
	Shades (stock shades)	White
	Processing temperature	The minimum surface temperature over 24 hours is +10°C, ideal temperature range 15 - 22°C.
	Adhesive strength	Gt 0-1 (DIN EN ISO 2409)
	Test report / certificate	Certified for indirect contact with food
	MINERGIE-ECO®	Eco 2
	Environmental label	B
	EU-Decopaint	2004/42/IIA(i)140(2010)<140

### Substrate / Processing

Application	Airless spraying	
	Spray angle	20 – 50°
	Nozzle	0.008 – 0.01"
	Spray pressure	60 – 80 bar
Drying	Dust-dry (TG1)	After approx. 1 hours
	Touch-dry (TG4)	After approx. 1 hours
	Reworkable	After approx. 5 hours
	Fully dried	After approx. 48 hours
Coverage	4 – 7 m <sup>2</sup> /kg	
	6 – 8 m <sup>2</sup> /l	
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.

## Quality and environment



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.



The product can be used as a coating for indirect contact with food and was examined for its substance migration by means of GC-MS screening analysis and for its sensory behaviour (sensory influence on food) in indirect contact with food. Regulation (EC) No 1935/2004 was used for the evaluation.



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.



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.



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.