

TECHNICAL DATA SHEET

EDITION: NOVEMBER 2021

B096 | **DECO CHALK**

REPLACES ALL EARLIER VERSIONS

decorative
coatings & primers

B

DECO CHALK

chalk decorative paint with matte finish

- great coverage and excellent spread
- strong adhesion to difficult surfaces
- velvety matte finish

DECO CHALK is a decorative water-based paint that creates a mat finish and plenty of decorative effects, dichromate, vintage style, shabby chic. Ideal for restoration and decoration of wooden furniture, walls or objects made of various materials such as wood, glass, iron, marble, plastics, wallpaper, brick, cement etc. It is odorless. Applies directly to all painted or varnished surfaces. Where required, appropriate preparation such as sanding or priming.

COVERAGE
12±2m ² /L
FINISH
MATT
THINNING
0-10% WATER
DRYING TIMES
½ -1 hour*
RECOATING TIMES
4-6 hours*
RECOMMENDED NUMBER OF COATS
1-2 coats
TOOLS
roller, brush or airless paint sprayer

* Lower temperatures or higher relative humidity will prolong drying and recoating times.



TECHNICAL CHARACTERISTICS

TYPE	ACRYLIC	
SPECIFIC GRAVITY	WHITE READY-MADE SHADES BASES	1.50 ±0.10 gr/cm ³
SOLIDS w/w (ISO 3251-03)		63±2 % **
SOLIDS v/v (ISO 3233-98)		47±3 % *
VISCOSITY (ASTM D 562-05 @ 25°C)		KU 125±10 *
APPLICATION VISCOSITY (ASTM D 562-05 @ 25°C)		KU 80±15 **
pH		8.50±0.30
HIDING POWER (ISO 3905)		98% 150µm wet film**
WHITENESS INDEX (ASTM E 313-05)		≥ 83**
YELLOWNESS INDEX (ASTM E 313-05)		≤ 3**
GLOSS (60°) (ISO 2813-99)		5±3 *
GLOSS (85°) (ISO 2813-99)		8±5 *
APPLICATION TEMPERATURE		min 5°C -max 30°C

*differs depending on the shade.

**valid only for white.

DIRECTIVE 2004/42/CE

EU Limit value for this product in a ready-to-use condition (cat A/L: Decorative effect coatings): 200 g/L (2010). This product contains max: 199 g/L VOC.

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PELLACHROM
DECORATIVE & MARINE COATINGS

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SURFACE PREPARATION

Carefully prepare surface to obtain good results. Surface must be clean, dry and free from defective or non-cohesive material, dust, oils and salts.

▶ **Wooden surfaces:**

Apply 1-2 coats of DECO CHALK directly. For better adhesion we advise you to use 180 grit sandpaper (old alkyd paints and varnishes)

▶ **Surfaces made of glass, marble, wallpaper**

Apply 1-2 coats of DECO CHALK

▶ **Metal surfaces:**

On new metal surfaces, we apply anticorrosive protection primer (AQUARUST) if it required.

We apply 1-2 coats of DECO CHALK.

On old painted surfaces apply 1-2 coats of DECO CHALK directly. For better adhesion we advise you to use ≥ 180 grit sandpaper (old alkyd paints and varnishes)

▶ **Surfaces made of cement, plaster or plasterboard**

On new surfaces we prime with FERM H2O. Apply 1-2 coats of DECO CHALK. On old surfaces if it's necessary (when the surfaces are not in good condition) prime with FERM H2O and apply 1-2 coats of DECO CHALK

INTENDED USE

■	WOOD
■	GLASS
■	METAL
■	PLASTIC
■	MARBLE
■	WALLPAPER
■	CONCRETE / CEMENT
■	PLASTERBOARD / PLASTERING

APPLICATION

- ▶ Stir well before and during application.
- ▶ The application of DECO CHALK is done with a brush or roller in combination with special tools.
- ▶ For vintage or shabby chic effect we apply two layers of different shades. After the last layer, we are sanding locally the surface in order to create the effect we want.

- ▶ Finally, after the chalk paint is completely dry, apply the protective varnish DECO VARNISH.

USEFUL INFORMATION

- ▶ Do not paint when ambient temperature is below 5°C and above 35°C.
- ▶ The product acquires its final properties in 7 days from the final coating and in mild conditions of temperature and humidity. After 24 hours from the application of the last coat of paint, we can be coated with the protective varnish DECO VARNISH

PACKAGING

- ▶ Available in 25 ready-made shades. Containers of 375mL and 750mL.
- ▶ Create thousands of different colour tints with our COLORTOUCH Tinting System. To ensure product quality, tint always the Base recommended by D.G.K. Pellachrom Tinting System.

STORAGE

Two (2) years if unopened and stored under normal storage conditions. Once opened, seal well and store in a closed place at room temperature between 5-30°C. Keep tightly closed after application for future use. Store in a cool place. Protect against freeze and direct sunlight.

CLEAN-UP / DISPOSAL

Keep your tools wet inside the can when not painting. Rub excess paint off your tools on the side of the can after paint application. Clean tools with hot water and soap immediately after use. Do not empty washing liquids into the water table. Always handle empty containers and product carefully. Do not pour leftover product down the drain. Strictly follow local, regional, national regulations and legislation on the disposal of products and empty containers.

HEALTH & SAFETY

Read carefully the safety instructions on the label. For more information, consult the Safety Data Sheet.



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