

## TECHNICAL DATA SHEET

EDITION: NOVEMBER 2021

B094 | **DECO VARNISH SATIN**

REPLACES ALL EARLIER VERSIONS

decorative  
coatings & primers

B

# DECO VARNISH (SATIN)

satin water-based varnish for decorative paint work.

- odorless, for indoor and outdoor use
- elastic and resistant
- satin velvet finish



DECO VARNISH (SATIN) is a high quality water based varnish. It is odorless, ideal product for indoor and outdoor use. Creates a beautiful satin finish, applied to a number of different surfaces. It is waterproof, has great elasticity and does not peel, swell or break. Protects decorated or sensitive surfaces from frequent use, moisture, abrasions.

<b>COVERAGE</b>	14±2m <sup>2</sup> /L
<b>FINISH</b>	SATIN
<b>THINNING</b>	0-10% WATER
<b>DRYING TIMES</b>	1 hour*
<b>RECOATING TIMES</b>	3-4 hours*
<b>RECOMMENDED NUMBER OF COATS</b>	1-2 coats
<b>TOOLS</b>	roller, brush or airless paint sprayer

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

## TECHNICAL CHARACTERISTICS

<b>TYPE</b>	HYBRID PU	
<b>SPECIFIC GRAVITY</b>	COLORLESS	1.03 ±0,05gr/cm <sup>3</sup>
<b>SOLIDS w/w</b> (ISO 3251-03)	31±2 %	
<b>SOLIDS v/v</b> (ISO 3233-98)	29±3 %	
<b>VISCOSITY</b> (ASTM D 562-05 @ 25°C)	KU 90±10	
<b>APPLICATION VISCOSITY</b> (ASTM D 562-05 @ 25°C)	KU 75±15	
<b>pH</b>	8.5±0.5	
<b>FLEXIBILITY Mandrel</b> (ISO1519-02)	2mm	
<b>YELLOWNESS INDEX</b> (ASTM E 313-05)	≤ 0.5	
<b>GLOSS (60°)</b> (ISO 2813-99)	10±3	
<b>GLOSS (85°)</b> (ISO 2813-99)	55±5	
<b>RECOMMENDED DRY FILM THICKNESS</b>	50µm (±5µm) / 2 coats)	
<b>APPLICATION TEMPERATURE</b>	min 5°C-max 30°C	

## 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.

► **For old and new surfaces:**

Apply 1-2 coats of DECO VARNISH in thin coats with a good quality brush. Sand where we deem necessary before application.

### INTENDED USE

■	DECORATION PAINT
■	FABRIC
■	WALLPAPERS (NO VINYL)
■	PLASTER
■	INTERIOR WOOD
■	WALL PAINTINGS

### APPLICATION

- Stir gently if needed, before and during application.
- The application of DECO VARNISH is done with a brush, roller or airless paint sprayer
- When chalk paint is completely dry, apply the DECO VARNISH.

### USEFUL INFORMATION

- Do not paint when ambient temperature is below 5°C and above 35°C.
- Ideal product for DECO CHALK finish.
- Dilute on impregnated surfaces with 10% water for better results

### PACKAGING

Containers of 750mL and 375mL.

### 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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