

# Asepsis



**THINNING**  
8 - 12%



**COVERAGE**  
12 - 15m<sup>2</sup>/L



**APPLICATION**  
brush, roller or  
airless spray gun



**DRYING**  
1 - 2 hours

Superior quality velvet matt paint  
with high resistance to washing and microbes

» **Excellent resistance to disinfectant cleaners**

» **Ideal for hospitals, hotels, schools, food & pharmaceutical industries**

» **Mold resistant**

Highly resistant velvet matt paint for interior walls, with great coverage and performance. It is evaluated by the recognized microbiological testing service **IMSL** and thanks to its antimicrobial technology containing biocides enriched with **silver ions**, it is protected from microbes and mold growth that harm its surface. It is resistant to frequent washing (Class 1 according to EN ISO 11998) with mild detergents and to alcohol-free disinfectant cleaners. Ideal for schools, nurseries, aseptic areas such as operating rooms, hospitals, and medical centers, as well as for hotels, humid areas such as food industries, and for overcrowded areas. It is also certified with the finest European voluntary program **Indoor Air Comfort™ GOLD** as **Best-In-Class** product by Eurofins organization with extremely low VOCs emissions. Asepsis also reduces CO<sub>2</sub> emissions up to 202kg per ton of produced product, based on **Biomass Balance Approach (REDCert2 certification)**, since fossil based raw materials required for the manufacturing of this product are substituted up to 63% by sustainably certified biomass. It is also suitable for toys and kids' furniture (EN71-3).

**A/a (WB) Interior matt walls and ceilings (Gloss <25@60°).**

- VOC Limit Value: 30g/L.
- Maximum VOC content of the ready to use product: 5 g/L.

### TECHNICAL DATA

Binder Type	S/Ac copolymer
Density ISO 2811 @ 25°C	1.39 g/mL (±0,04)
Solids Content w/w ISO 3251-03	59.5% (±3)
Viscosity ASTM D 562-05 @ 25°C	115 KU (±15)
Application Viscosity ASTM D 562-05 @ 25°C	85 KU (±15)
Gloss Level @ 60° ISO 2813	7 GU (±2)
Gloss Level @ 85° ISO 2813	15 GU (±3)
pH	8.7 - 9.7
Whiteness Index ASTM E 313-98	87.0 (±1,5)*
Yellowness Index ASTM E 313-98	0,5 (±0,5)*
Coverage per coat	12 - 15 m <sup>2</sup> /L**
Recommended dry film thickness (1-2 coats)	70 µm (±5)
Wet Scrub Resistance EN ISO 11998:2006	Class 1
Resistance to mould growth BS 3900-G6	No growth after 12 weeks***
Resistance to disinfectant liquid ISO 2812-3	0(S0) - No blistering after 30mins****

\* Only for the white  
 \*\* Depending on the shade, the application method and the surface absorption.  
 \*\*\* Based on different types of fungi  
 \*\*\*\* 0.1% sodium hypochlorite

# Asepsis

Superior quality velvet matt paint  
with high resistance to washing and microbes

## SURFACE PREPARATION

To ensure good adhesion, the surface must be dry, solid and free of dust, grease, residues, blistered paint, etc. Avoid dust generation and exposure to it.

- » **On new surfaces:** Before applying the topcoat, apply one coat of the water-based primer KRAFT ECO DUR AQUA or KRAFT HAFT.
- » **On surfaces that need repair:** Use KRAFT SPACHTEL or KRAFT PUTTY or a suitable KRAFT repairing material.
- » **On painted surfaces, with stains and/or mold:** First clean the surface with KRAFT MOLD BLOCKER and then use the insulating undercoat KRAFT ECO STAIN BLOCKER AQUA.

## APPLICATION INSTRUCTIONS

- » Before start painting, thin the paint 8-12% v/v with tap water and stir well.
- » You can apply with a brush, a roller, or an airless spray gun.
- » Apply 2 coats of KRAFT ASEPSIS for an ideal result.
- » The product should be tinted only with the KRAFT INSPIRED COLOR tinting system on the recommended tinting base.
- » Minimum recoating time: 24h.
- » Dry to touch: 1-2 hours at 25 °C and 50% relative humidity. Drying time is subject to weather conditions.
- » Avoid patching after the completion of painting. A slight difference in absorbance or in the application method might cause color or gloss unevenness. If necessary, it is advisable to recoat the whole surface.
- » Do not apply at temperatures below 10°C or above 35°C and at a relative humidity of 50% or higher.

## AFTER USE INSTRUCTIONS

- » Clean the tools immediately with warm water and soap.
- » Close the canister well to preserve it in good condition for future use. Store in a cool place, avoiding sunlight or frost conditions.
- » You can clean the painted surfaces gently with a soft sponge and water, or in case of stubborn stains, with a small amount of detergent, at least 15 days after painting.

## PACKAGING

Available in White, and in tinting base P, in 3L and 10L containers.

## HEALTH, SAFETY & ENVIRONMENTAL PROTECTION INSTRUCTIONS

Read the label carefully before use. For more information, please refer to the Safety Data Sheet.

Poison Centre Telephone:

+30 210 7793 777

## STORAGE

Store the product at temperatures between 5°C and 35°C away from direct sunlight and rain, for maximum 24 months from the date of production. Keep containers tightly closed when not in use.

07/2023 THIS TECHNICAL DATA SHEET SUPERSEDES ALL PREVIOUS EDITIONS RELEVANT TO THIS PRODUCT

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**DISCLAIMER:** The above technical data, information, recommendations, and instructions are based on our scientific and technical knowledge, laboratory studies and long experience. However, the above information should be considered indicative and should be reviewed in any case in relation to each specific condition and practical application. Consequently, the suitability of the product for each specific application must be evaluated after referring to the updated Technical Data Sheet and to our website [www.kraftpaints.com](http://www.kraftpaints.com), as well as after contacting our technical support department, in case of necessity. Our company guarantees the quality of the product itself, whilst in any case the user/applicant is exclusively responsible for any undesirable consequences after using the product.

### DRUCKFARBEN HELLAS S.A.

ASPROPYRGOS 19 300, ATTICA - GREECE | TEL.: +30 210 55 19 500 - FAX: +30 210 55 19 501  
[www.druckfarbengroup.com](http://www.druckfarbengroup.com) | [www.kraftpaints.com](http://www.kraftpaints.com)



Toll-free number

800 111 7700 Monday - Friday, 8.00 am - 04.00 pm  
e-mail: [paints.orders@druckfarben.gr](mailto:paints.orders@druckfarben.gr)