

4 Seasons™ Waterproof



THINNING
0 -5%



COVERAGE
8 - 10m²/L



APPLICATION
brush, roller or
airless spray gun



DRYING
1 - 2 hours

Silicon acrylic paint
for exterior use

» Exceptional waterproofing

» Ideal for areas with high humidity

» High water vapor permeability

Silicon acrylic paint of high quality for exterior use. Its powerful waterproofing properties prevent the penetration of moisture and rainwater into the wall, thus protecting the surface for a long time. It also helps the trapped moisture inside the wall to be released to the atmosphere, protecting the surface from paint blistering and peeling, mold, and algae. Ideal for buildings in coastal regions. Its formula prevents dirt and dust pick-up, allowing the rainwater to remove them, thus keeping the surface clean for longer. The white shade is evaluated as cool paint featuring high solar reflectance (SR), high infrared emittance (ε) and high solar reflectance index (SRI), significantly reducing the temperature of the walls during summer. The countless vibrant shades are resistant to solar radiation, to weather conditions and to air-pollution, helping to keep the surface protected for a long time. 4 Seasons Waterproof is easy to apply and offers high coverage and performance. It also features strong adhesion to most surfaces (plaster, concrete, bricks) providing great filling with an elegant, matt finish.

A/c (WB) Exterior walls of mineral substrate.

- VOC Limit Value: 40g/L.
- Maximum VOC concentration of the ready to use product: 39g/L.

TECHNICAL DATA

Binder Type	Acrylic/Silicone
Density ISO 2811 @ 25 °C	1.32 – 1.51 g/mL*
Solids Content w/w ISO 3251	61 % (±3)*
Viscosity ASTM D 562-05 @ 25°C	115 KU (±15)
Application Viscosity ASTM D 562-05 @ 25°C	80 KU (±15)
Gloss Level @ 60° ISO 2813	<3 GU
Gloss Level @ 85° ISO 2813	<5 GU
pH	8.6-9.5
Water absorption EN 1062-3	<0.05 Kg/m ² h ^{0.5} (Class W3)
Water Vapour Permeability EN 7783-2	S _d (m)<0.1 (Class V1)
Whiteness Index ASTM E 313-98	88.0 (±1.5) **
Yellowness Index ASTM E 313-98	0.3 (±0.5) **
Total Solar Reflectance (TSR) ASTM G 173	0.89**
Infrared Emittance (ε) ASTM E 408-71	0.90**
Solar Reflectance Index (SRI) ASTM E1980	113**
Coverage per coat	8 – 10 m ² /L***
Recommended dry film thickness (2 coats)	70µm (±5µm)

* Depending on the shade and the tinting base.

** Only for white.

*** Depending on the shade, the application method and the surface absorption.

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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 a primer, such as KRAFT ECO DUR AQUA.
- » **On surfaces that need repair:** Use KRAFT SPACHTEL or KRAFT PUTTY. On new surfaces of plaster or concrete, allow them to dry completely for at least 30 days before the paint application.

APPLICATION INSTRUCTIONS

- » In case of expected rain, avoid applying in the next 4 days.
- » Before start painting, thin the paint 5% v/v with tap water and stir well.
- » You can apply with a brush, a roller, or an airless spray gun.
- » The product should be tinted only with the KRAFT INSPIRED COLOR tinting system on the recommended tinting base.
- » It is highly recommended for the product to be tinted with F-shades of the KRAFT INSPIRED COLLECTION for high resistance to weather conditions or with the innovative shades of the KRAFT REFLECTIVE COLLECTION for high stability against solar radiation, which are measured by the National Technical University of Athens for their high solar reflectance (TSR%).
- » For shade and finish consistency, it is advisable to use containers of the same batch number. In case of different batch numbers, it is recommended to have them mixed in a larger container.
- » Apply two coats of KRAFT 4 SEASONS™ WATERPROOF for an ideal result.
- » Minimum recoating time: 3-4 hours.
- » 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 5°C or above 35°C and at a relative humidity 65% 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 before or after opening in a cool place, avoiding sunlight or frost conditions.

PACKAGING

Available in White in 3L and 10L containers and in tinting bases P, T and D.

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.

06/2023 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, 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.

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