

4 Seasons™ Elastic







THINNING 5 - 10%



COVERAGE 11 - 13m²/L



APPLICATION brush, roller or airless spray gun



DRYING 1 - 2 hours

Elastomeric waterproofing paint for exterior walls

» High resistance to weather conditions and to solar radiation

Elastomeric waterproofing paint of high quality for exterior walls. It perfectly covers existing capillaries and small cracks, while preventing their recurrence, thanks to its exceptional elasticity - even in extreme weather conditions (from -20°C to 80°C). It creates an exceptionally resistant waterproofing membrane that insulates and protects from rain and humidity. Ideal solution for buildings in mountainous regions. The white shade is evaluated as cool paint featuring high solar reflectance (SR), high infrared emittance (E) and high solar reflectance index (SRI), significantly reducing the temperature of the walls during summer. The countless vibrant shades are resistant to solar radiation and to weather conditions, keeping the surface protected for a long time. 4 Seasons Elastic 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.

» Exceptional elasticity

» Water-proof insulation

TECHNICAL DATA	
Binder Type	Pure Acrylic
Density ISO 2811 @ 25 °C	1.26-1.42 g/mL*
Solids Content w/w ISO 3251	60 % (±3)*
Viscosity ASTM D 562-05 @ 25°C	120 KU (±20)
Application Viscosity ASTM D 562-05 @ 25°C	85 KU (±15)
Gloss Level @ 85 ISO 2813	<14 GU
рН	8.6-9.2
Water absorption EN 1062-3	<0.05 Kg/m²h ^{0.5} (Class W3
Water Vapour Permeability EN 7783-2	S _d (m)<0.1 (Class V1)
Whiteness Index ASTM E 313-98	92.5 (±1.5) **
Yellowness Index ASTM E 313-98	-0.5 (±1) **
Total Solar Reflectance (TSR) ASTM G 173	0.88**
Infrared Emittance (ε) ASTM E 408-71	0.91**
Solar Reflectance Index (SRI) ASTM E1980	112**
Coverage per coat	11 – 13 m²/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.













KRAFT PAINTS DRIVEN BY INNOVATION

4 Seasons[™] Elastic

Elastomeric waterproofing paint for exterior walls

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 or KRAFT DUR.
- » On surfaces that need repair: Use KRAFT SPACHTEL or KRAFT PUTTY or a suitable KRAFT repairing material. 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 5-10% 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™ ELASTIC 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 3L and 10L containers and in tinting bases P, T, D and A.

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.

