

# Antigraffiti Shield



**THINNING**  
0%



**COVERAGE**  
4-5m<sup>2</sup>/L



**APPLICATION**  
brush,  
roller



**DRYING**  
3 - 4 hours

Permanent surface  
protection varnish

### » Permanent protection

Innovative transparent varnish for surface permanent protection against graffiti. It is distinguished for its excellent resistance to weather conditions, its hydrophobicity and its high water vapour permeability. It provides a non-stick semi-mat surface as it does not allow advertising posters and stickers to adhere to it and easy graffiti removal with pressurized water or with a damp cloth. It can also be used as a protective finish for existing graffiti (eg street art) from further vandalism.

#### One-pack performance coatings A/i (SB).

- VOC Limit Value: 500g/L.
- Maximum content of VOC of the product in its ready to use condition: 499 g/L

### » Graffiti removal with water

### » Non-stick properties

### » Breathable

#### TECHNICAL DATA

Density ISO 2811 @ 25°C	0.95 g/mL(±0,02)
Solids Content w/w ISO 3251-03	72% (±3)*
Viscosity ASTM D 562-05 @ 25°C	90 (±30) KU
Gloss 60° ISO 2813	15-25 GU
S <sub>d</sub> value	0.18m – 0.37m
Coverage	100 g/m <sup>2</sup> - 400 g/m <sup>2</sup>
	4 – 5 m <sup>2</sup> /L*

\* Depending on the application conditions and surface absorption

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Permanent surface  
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## SURFACE PREPARATION

To ensure good adhesion, the surface must be dry, clean and free of dust, grease, residues, blistered paint or varnish etc.

- » **On already painted surfaces** with emulsion paints, decorative plasters, silicate paints, silicon emulsion paints (SREP) or epoxies **it is necessary** to prime with **KRAFT ANTIGRAFFITI PRIMER**. Before priming, paint the surface to cover the existing graffiti.
- » **On surfaces** of concrete, mortar, brick, FCB, cotto, lime sandstone, granite, PVC, slate, glass, marble, steel, aluminum, wood, polycarbonate, powder coatings, PU, PMMA, **it is necessary** to prime with **KRAFT ANTIGRAFFITI PRIMER**. Before priming, remove the existing graffiti with suitable cleaner.
- » **For the protection of existing graffiti (eg Street Art) it is necessary** to prime with **KRAFT ANTIGRAFFITI PRIMER**.

## APPLICATION INSTRUCTIONS

- » Apply it outdoor or in a well-ventilated area.
- » Apply first one coat of **KRAFT ANTIGRAFFITI PRIMER** with brush or sponge roller (50-60 mL/m<sup>2</sup>) and leave it to dry completely for 15-30 mins.
- » Stir well before use. The product is ready to use.
- » Suitable application tool: Brush or roller.
- » Apply one coat of **KRAFT ANTIGRAFFITI SHIELD** with consumption rate 200 - 250 mL/m<sup>2</sup>.
- » Drying time 3 - 4 hours at 25°C and RH 50% (drying times are longer in wet / cold conditions)
- » Avoid application at temperatures below 5°C or greater than 35°C and relative humidity greater than 60%.

## AFTER USE INSTRUCTIONS

- » Close the bucket well to maintain in good condition for future use. Store before and after opening in a cool place and away from sunlight, frost conditions and humidity.
- » The painted surface could accept and be cleaned from graffiti within a few hours after complete drying.
- » Clean the tools immediately with **NITRO-1100**.
- » Remove graffiti using cold pressure water (Water Jet at 80-100 bar). Keep the nozzle at a distance of approximately 20-40 cm from the wall during cleaning process.
- » Alternatively, clean by hand using wet cloth.
- » Don't use detergents or graffiti cleaners/removers on the **KRAFT ANTIGRAFFITI SHIELD** surface.
- » **KRAFT ANTIGRAFFITI** is not recoated with other emulsion paint or coating. It is recoated only with itself. Its removal from the wall could occur mechanically.

## PACKAGING

Available in transparent semi-mat finish in 3L canister.

## HEALTH, SAFETY & ENVIRONMENTAL INFORMATION

Read label before use. For further information please consult the Material Safety Data sheet.

Poison Centre Tel:

+30 210 7793 777

## STORAGE

Store the product before and after opening at temperatures between 5°C to 35 °C & humidity no more than 60%.

KEEP OUT OF REACH OF CHILDREN

04/2021 THIS TECHNICAL DATA SHEET SUPERSEDES ALL PREVIOUS EDITIONS RELEVANT TO THIS PRODUCT

2/2

**DISCLAIMER:** The above technical data, information, recommendations and guidance are based on scientific and technical knowledge, laboratory studies and long experience. However, the above information is considered to be as indicative and should be reviewed in any case in relation to each specific application conditions. Consequently, the suitability of each product in any application must be evaluated after referring to the updated Technical Data Sheet and to the website [www.kraftpaints.gr](http://www.kraftpaints.gr), as well as after contacting the 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 failures 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.druckfarben.com](http://www.druckfarben.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)