

Anti-graffiti protection emulsion

Description

Brushable, paraffin-based emulsion for the protection of surfaces from graffiti, environmental impurities or stains, etc. It does not change surface appearance and allows easy cleaning. It provides great durability and resistance to weather conditions.

Fields of application

ISOMAT AG 77 is applied on concrete, plaster, stone, metal, marble, painted surfaces, etc. in order to protect them from graffiti or environmental impurities. It also enables removing posters from them. Suitable for facades, statues, monuments, metal sign-boards, etc.

Technical data

Form:	emulsion
Color:	white (transparent when dry)
Specific weight:	1.00 kg/l
pH:	7-8
Application temperature:	from +5°C to +40°C
Resistance to aging:	2-3 years

Directions for use

1. Substrate preparation

The substrate must be dry and free of dust, grease and old stains.

2. Application

The material is slightly stirred before use and then applied undiluted with brush, roller or spray in 1-2 layers, depending on the absorptivity of the surface. The second layer is applied after the first one is dry. On highly absorbent surfaces, the first layer can be diluted with water up to 10% by weight.

A surface treated with ISOMAT AG 77 is easily cleaned with hot water under pressure or by rubbing with a sponge. For persistent stains, the use of detergent or SM-12 special cleaner is recommended. After cleaning, the surface must be protected again.

Consumption

50-100 ml/m², depending on the absorptivity of the surface.

Packaging

ISOMAT AG 77 is supplied in 1 l and 3 l plastic containers.

Shelf-life - Storage

24 months from production date, if stored in original, unopened packaging, at temperatures between +5°C and +35°C. Protect from direct sun exposure and frost.

Remarks

In the case of painted surfaces, cleaning should be fast and careful, so that there is no color wear or damage.

Volatile Organic Compounds (VOCs)

According to the Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory i, type WB is 140 g/l (2010) for the ready-to-use product. The ready-to-use product ISOMAT AG 77 contains a maximum of 140 g/l VOC.

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BUILDING CHEMICALS AND MORTARS

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