

ANTI-POSTER COATING 2C

2-component coating based on polyurethanes with strong anti-poster properties

Product description

Anti-Poster Coating 2C is a solvent based 2-component coating based on polyurethane. Available in transparent and all RAL colours.

Anti-Poster Coating 2C is supplied with an ANTI-POSTER Activator that must be mixed simultaneously with the A and B components.

Anti-Poster Coating 2C forms a durable protective layer that greatly reduces adhesion of stickers, posters and flyers. The coating can be washed multiple times and is also resistant to graffiti.

Anti-Poster Coating 2C is excellent for application in public spaces due to the smooth finish of the coating. Contrary to the 'bark' finish of other traditional coatings that creates a rough surface where people can injure themselves.

Use

Anti-Poster Coating 2C is applicable on almost all surfaces if properly pre-treated. Most common applications are electrical enclosures, concrete pillars, sound barriers and masonry.

Characteristics

- Posters and stickers release automatically from the surface or are easy to remove
- Excellent anti-graffiti properties
- Available in both colour and transparent
- Chemical resistant
- Excellent outdoor durability

Technical data

Colour:	Available in all RAL colours and transparent
Odor:	Solvent
Specific weight:	1,25 kg/L
pH:	Not applicable
Contains:	Isocyanates and organic solvents
Flash point:	45 °C
Potlife:	1 hour after mixing A- and B-component (at 20 °C)
VOS content:	Classification j/sg max 500 g/L. This product contains 460 g/L VOC

Application conditions

Ambient temperature:	maximum 30 °C, minimum 10 °C
Substrate temperature:	maximum 30 °C, minimum 10 °C
Relative humidity:	max 85% and 3 °C above dew point

Instructions

1. Always apply the Mavrox® EP Primer 2C on untreated surfaces (galvanized steel, stainless steel, wood and concrete).
2. Clean the surface and remove graffiti and other contamination such as root, wax, oil, paint residues etc. Protect glass and other parts that will not be treated. Roughen old coating layers by sanding the surface.
3. Anti-Poster Coating 2C mixing instructions (essential for obtaining a smooth structure): add component B to component a and mix carefully at low speed for 5 minutes with a mechanical mixer(drill).

4. Add the component activator to the mixture and mix carefully at low speed for 5 minutes with a mechanical mixer (drill).
5. Apply Anti-Poster Coating 2C with a short-haired roller or airless spray equipment in one opaque layer.

Drying

Dust-free:	1 - 1.5 hours
Dry:	approx. 6 - 8 hours
Fully cured:	after 4 - 7 days

Packaging

1 kg

Consumption

Consumption is approx. 5-10 m²/L and depends on the surface:
Steel and plastic material: approx. 8 m²/L
Masonry, sandstone and other porous surfaces: 5-8 m²/L.

Practical information

- Mixing well is essential for obtaining a smooth finish.
- Remove graffiti with a mild remover such as Graffiti Remover Lite and low pressure spray. High pressure spray or a strong remover can damage the coating.

Storage

Can be kept for at least 24 months in original unopened packaging. Store in a cool, frost-free place.

Health and safety

Avoid skin and eye contact, wear suitable gloves, protective clothing and safety goggles. If in doubt, always consult the safety data sheet or our R&D department.



Technical support

Mavro is ISO 9001 certified: your guarantee of quality, in terms of products and advice. Our technical consultants and R&D department are always at your service. We are happy to look at your problem or wish with you. Help you with our products or find a solution if it does not yet exist. Call, e-mail or drop by.

Mavro International, Heksekamp 1, 5301 LX Zaltbommel
T. +31 418 680 680
E. info@mavro-int.com
W. www.mavro-int.com



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