

PEELGUARD

Durable spray film for temporary protection of surfaces

Product description

Peelguard is a 1-component, waterborne coating based on a durable 100% recycled polymer emulsion. After drying, Peelguard forms a durable, transparent film that is easily removed from the substrate. The film itself is also fully recyclable and may be disposed of in plastic waste. Peelguard is resistant to virtually all types of contamination including paint, graffiti, cement splashes, lime runoff and crushed stone. Peelguard has been specially developed for the protection of windows and window frames on building sites during the construction phase. After drying, Peelguard is completely UV and frost resistant.

Use

Peelguard can be used on virtually all closed and slightly porous substrates such as glass, plastics, concrete, window frames and cladding. Peelguard has been specially developed as a temporary protective coating for, for example, spray booths, (pre-fab) concrete or window frames on construction sites. The possible applications for Peelguard are endless, contact our technical advisors for advice or questions.

Characteristics

- Fully UV resistant
- Solvent-free
- Forms a transparent film
- Resistant to paint, graffiti and inks
- Protects surfaces from scratches and stone chips
- Can be removed without leaving a residue

Technical data

Color:	White
Odor:	Odorless
Specific weight:	aprox. 1,03 kg/liter
pH:	aprox. 9-10

Applications conditions

Ambient temperature: maximum 30°C, minimum 10°C
Substrate temperature: maximum 30°C, minimum 10°C
Relative humidity: max. 85%.
Do not apply when raining or when rain or frost is expected within 12 hours of application.

Instructions

1. Tape off non-treatment parts such as (ventilation) grilles, brushes, guides and sunshades with tape.
2. Apply Peelguard in two coats using an airless or HVLV paint sprayer. Apply the second coat crosswise over the first coat. Maintain a total minimum consumption of 0.3 - 0.6 kg/m². Peelguard can also be applied with a block brush or long-haired roller.
3. Remove Peelguard by gently pulling the coating away from the substrate from an angle.

Drying

Dried through: 4 - 24 hours depending on conditions and layer thickness



Packaging

1, 5 en 10 kg

Consumption

0,3 - 0,6 kg/m² afhankelijk van de ondergrond en de ervaring van de applicateur.

Practical information

- Do not dilute or mix with other products.
- Clean equipment after use with an alkaline cleaner such as Uniclean.
- Always put a test piece beforehand to be sure the substrate is suitable.
- Airless spray application 100 to 150 bar and 0.015 - 0.019 inch spray tip. Please contact our technical advisors for advice.
- With prolonged contact with water (rain) the coating may discolor white, after drying the coating recovers.

Storage

Can be kept for at least 12 months in original unopened packaging. Store in a cool, frost-free place.

Health and safety

Wear suitable gloves and safety glasses during processing. Always wear a dust mask to prevent inhalation of spray mist. If in doubt, always consult the safety data sheet or our R&D department.

Technical support

Mavro is ISO 9001 certified: your guarantee for quality, both in terms of products and advice. Our technical advisors and R&D department are always at your service. We will gladly look at your problem or wish. Help you with our products or think up a solution if it does not yet exist. Call, email 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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With this issue, all previous issues become null and void.

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