

Capalac Isolierspray

Fast-drying primer-sealer spray
to prevent penetrating stains.

Product Description

Field of Application	Primer-sealer, suitable to prevent penetrating substances that leaves marks or discolouring substances of exterior and interior substrates to be coated, like e.g. asphalt/bitumen, tar, stains of fumes or soot, stains due to water spotting and crayons. A subsequent surface coating is essential.
Material Properties	<ul style="list-style-type: none"> ■ Fast-drying. ■ Multipurpose use as sealer-primer. ■ Recoatable. ■ Compatible with polystyrene (PS).
Material Base / Vehicle	Solvent-based synthetic resin.
Packaging/Package Size	400 ml spray (aerosol) can
Colours	White
Storage	Keep in a cool place.

Application

Suitable Substrates	Mineral substrates, wood and derived timber products, PS. Substrates must be dry, clean and solid/sound/stable. Max. permissible wood moisture content: 15 %.
Substrate Preparation	Brush cleaning of water spots and salt efflorescences with a dry wire brush.
Method of Application	Shake the aerosol can well before use for at least 30 seconds. Spray evenly thin cross coats on the surface and allow to dry for approx. 30 minutes between coats. Spray 2 to 3 coats of Capalac Isolierspray onto the surface to be treated. Provide for sufficient drying times in order to avoid a diminished sealing effect. Particularly, when thick-film or slow-drying finishing coats are applied, noticeable marks (stains) may occur in case of an insufficient thickness of sealer coats and on porous substrates. Thus, the sealing effect must always be checked by a trial coating.
Surface Coating System	Upturn the can's base vertically after use and press on the valve shortly until no material escapes. Recoatibility: Compatible with Caparol one-component paints & enamels. Solvent-based and water-thinnable (dilutable/waterborne).
Consumption	Spreading rate: Approx. 1.5 – 2.0 m ² /can



TECHNICAL INFORMATION NO. 009

Application Conditions

Min. 8 °C up to max. 30 °C for product, ambient air and substrate.
Max. permissible relative humidity: 75 %.

Drying/Drying Time

At 20 °C and 60 % relative humidity.	dust dry	dry to handle	recoatable
after minutes	10	20	30

Tool Cleaning

With Disboxid 419 Verdünner (thinner).

Advice

Special Risks (Hazard Note) / Safety Advice (Status as at Date of Publication)

Extremely flammable aerosol. Toxic to aquatic life with long lasting effects. May cause drowsiness or dizziness. Avoid breathing vapours/spray. Use only outdoors or in a well-ventilated area. Avoid release to the environment. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/ physician if you feel unwell. Store in a well-ventilated place. Keep container tightly closed. Dispose of contents/container to an approved waste disposal plant.

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

Disposal

Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities. Particular attention should be made to removing wastage from site in compliance with standard construction site procedures.

In Germany: Only completely emptied spray/aerosol cans must be given for recycling. Dispose spray/aerosol cans with residues via a special collecting point accepting used enamels.

Substances of Content - Declaration

Special synthetic resin, titanium dioxide, mineral fillers, ether, aliphates, glykol ether, acetone, additives.

Further Details

See Material Safety Data Sheet (MSDS).

Customer Service Centre

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Technical Information No. 009 · Issue: October 2024

All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/ applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. These instructions are to be considered void when a new edition is released. Our general conditions of sale and delivery in their latest edition apply. This document is a translation of our German Technical Information No.009 · Capalac Isolierspray · Issued: April 2022