

Stellmann Primer

Single component, water-based acrylic primer
To be used with Stellmann Non-Slip Clear PRO



Description

Water-based, single-component acrylic primer. Use as a primer in combination with Stellmann Non-Slip Clear PRO. Can also be used when Stellmann Aqualine PU PRO when applying to surfaces other than bare concrete.

Features

- One-component sealer and primer
- Water-based

Benefits

- Dilute 1:1 with water
- Easy to apply
- For indoor and outdoor applications
- Fast curing: over-coatable within 30 minutes at 21°C

Uses

Stellmann Primer optimises adhesion of the Stellmann Non-Slip Clear PRO and Stellmann Stair Nosing coating to a wide range of surfaces. Can be used on substrates such tiles, ceramics, marble, concrete, natural stone, cast stone, terrazzo, glass, metal etc. Do not use on substrates exposed to risk of rising damp. It also stabilises friable surfaces and binds loose particles in lower dilution rates. Does not adhere to oil-based sealers and stains, some solvent-based sealers and coatings, and surfaces with a nano-treatment.

Precautions And Limitations

Read Data Sheet, Material Safety Data Sheet and any precautionary labels on containers.

Do not apply in exterior situations when rain threatens. Suitable for application over bare substrate and water based coatings. For further advice contact Stellmann Pty Ltd on 1300 987 095 or info@stellmann.com.au.

Typical Properties

Gloss Level	Semi-Gloss	Thinner	With water: 1-1
Colour	Blueish when liquid. Transparent after application and curing		
Components	1	Number of Coats	1 2 coats might be required for high suction substrates like concrete and raw timber
Toxicity	No adverse health effects expected if the product is handled in accordance with the directions on the Safety Data Sheet.	V.O.C. Level	N.A.

Shelf Life	1 year upon delivery, subject to cool storage in well-sealed containers. Protect from frost.
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Application Guide	
Surface Preparation	All loose and flaking paint must be thoroughly removed prior to painting. Do not apply when rain threatens. Thoroughly clean floors using Stellmann Prep & Maintenance Cleaner or another alkaline based detergent. See cleaning instructions and label for full cleaning procedure. Use in conjunction with water and a stiff bristled brush removing all dirt, dust and unwanted materials etc. Wash clean until all foaming ceases using a hose or power washer. Allow to dry before applying Stellmann Primer or use a wet and dry vacuum to speed up drying process. Ensure surface is thoroughly dry before application.
Coverage	Approx. 15 - 20 grams of the diluted mixture per square meter, depending on substrate suction, environmental conditions, and application temperature. High suction substrates such as concrete and raw timber require two layers. Stellmann Primer should in any case be overcoated within eight hours.
Application Procedure and equipment	Application • Stir or shake prior to use. • Dilute with water on 1:1 ratio in a small cup or bucket. • Avoid puddling and skinning when applying the primer • Do not apply directly to high suction substrates Small areas (< 15sqm): Use a sponge or microfibre cloth and apply a thin layer to the surface. Large areas (> 15sqm): Use a high quality flat microfibre mop. Pour primer onto the mop and apply. Pour more of the mixture if required. Spread a thin layer of the primer evenly over the surface. • Avoid puddling and skinning. Curing • Half an hour at 21°C and 50% relative humidity. Higher temperatures shorten and lower temperatures lengthen these times. • Application of Stellmann Non-Slip Clear or Stellmann Stair Nosing Coating may commence immediately after the primer has dried. Threatened surface will be somewhat tacky but dry. Shoe Covers • Wear shoe covers when walking over primed surfaces to avoid footprints remaining in the surface. Footprints will remain visible after applying the Stellmann Non-Slip Clear coating. • Do not clean surface with detergents after applying Stellmann Primer. • Masking tape can be used prior to applying Stellmann Primer when using high quality, non-bleeding painter masking tape.
Disposal	Properly emptied and cleaned containers may be handed over for recycling. For more information on responsible disposal of paint and packaging visit the Australian website at paintback.com.au or in New Zealand at paintback.co.nz
Handling	As with any chemical, ingestion, inhalation and prolonged repeated skin contact should be avoided by good occupational practice. Always wash hands before smoking, eating, drinking or using the toilet.
Other	For detailed information refer to the current Safety Data Sheet available through customer service: info@stellmann.com.au