
PRODUCT DATA SHEET

Seron-PRM Clear Stone & Concrete Primer

Description:

Seron-PRM™ Clear Stone & Concrete Primer

New Zealand made. Superior protection. Simple to apply.

Give your concrete and stone the strong foundation it deserves with Seron-PRM™, our oil-based clear primer and sealer, manufactured in New Zealand. Built on our proprietary technology, it delivers excellent substrate adhesion along with maximum durability and long-lasting colour retention, inside and out.

Seron-PRM dries to a clear, transparent protective film that preserves the natural look of your surface and prepares it to accept our SERON-DXS Stone Sealer Top Coat. Together, they provide the highest level of protection for both interior and exterior surfaces.

Ideal for:

- Concrete driveways
- Exterior stonework exposed to UV light and water
- Slate and brickwork
- Schist stonework and natural stone
- Stone cladding, columns and walls

Whether you want to protect a driveway from the weather or bring out a rich, wet-look finish on your stonework, Seron-PRM gives you a tough, easy-to-use base that keeps your surfaces looking their best for years to come.

Key benefits:

- Non-yellowing
- High performance
- Quick drying (Fast project time)
- Easy to apply
- No thinning is required
- Seron-PRM™ is non-corrosive to metals
- Will penetrate the stone and concrete work rapidly depending on substrate porosity
- For best results apply to dry stonework or concrete

Only one coat is necessary.

One (1) Litre will cover approximately 4 to 6 Square Meters depending on the substrate porosity and type of substrate to be primed.

Seron-PRM™ is intended primarily for surface application by brush, roller, or airless spraying and clean-up is with mineral turpentine.

Packaging: Available in 0.5, 1, 2, 4, 10 and 20 Litre containers.

- *Seron-PRM™* is a New Zealand manufactured, poly-acrylic co-polymer product which will penetrate the stonework rapidly due to its low viscosity.

Physical Properties:

Polymer Base	Poly-Acrylic
System	1-Pack
Application Substrate	Stone/concrete and Masonry work
Recommendation	Interior/exterior final finish
Appearance	Crystal clear Liquid
Touch Dry	1 Hour
Application Method	Brush / Roller / Spray
Mechanical Resistance	Good
Chemical Resistance	Good
Lift Resistance	Excellent
Adhesion	Excellent
UV-Stability	Excellent
Yellowing	0%
Drying Time	6 Hours
Life Span	+ 6 Years
Coverage	4-6 m ² /l
Number of Coats	1
Clean-Up / Dilution	Xylol Blend
Shelf Life	3 Years

Viscosity ASTM D 78.4 mPa.s @30rpm, #3 rotor

Gloss ASTM D 523 12-15 @ 60 degrees

Volume Solids 25%

Material VOC ASTM D-3960 504 g/l

Pencil Hardness ASTM D3363 3H+

1/8 Mandrel ASTM D 522 Pass

Salt Fog ASTM B117 50 hrs.+

Adhesion ASTM D 3357 Pass 5B

QUV No gloss loss @ 300 hrs.

Surface Preparation:

Surface should be free as possible from dust, oil, dirt and grease before applying primer.

Application:

This coating is easy to use and can be applied using brush, roller, conventional spraying equipment, airless or air assisted spray equipment.

Recommendations:

- It is recommended to apply the primer during cool periods of the day – early morning or late afternoon. This is because hot substrates can cause blistering as vehicle solvents evaporate too fast.
- Stonework or concrete should be dry, dust- and oil-free before application.
- Allow adequate drying time and ensure the primer coat is properly dry before applying top coats.

Clean up:

Clean hands with olive oil followed with plenty of soap and water to remove any Seron-PRM stone primer. It is recommended to use disposable gloves during application.

Safety:

This product contains solvents and/or other chemical ingredients. Adequate health and safety precautions should be observed during all storage and use. Please refer to this product's MSDS for complete safety information (available on our website).

Limitations:

The technical data and suggestions for use in this product data sheet are currently correct to the best of our knowledge, but are subject to change without notice. Because application and conditions vary, and are beyond our control, we are not responsible for results obtained in using this product, even when used as suggested. The user should conduct tests to determine the suitability of the product for the intended use. Our liability (including liability for breach of warranty, strict liability in tort, negligence or otherwise) is limited exclusively to replacement of the product or refund of its price. Under no circumstance are we liable for incidental and consequential damages.

For more information or if you have any questions regarding special applications and require further advice, please do not hesitate to give us a call.

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