

Enviro SurfaPaint Aqua X



Water Repellent Paint for Interior & Exterior



DESCRIPTION

Enviro SurfaPaint Aqua X is a water-based acrylic paint that protects the masonry surface while it allows it to breathe. It repels water and reduces water absorption, preventing premature paint failure, mould growth and substrate cracking and swelling. Enviro SurfaPaint Aqua X exhibits its functionality for a long period of time, extending the life of the painted surface.

FEATURES & BENEFITS

- Water repellent – easy to clean and reduces dust accumulation and mould growth
- High breathability – no swelling or cracking due to trapped moisture
- Certified Cool Paint – high solar reflectance
- Environmentally friendly – water-based & low VOC
- Excellent adhesion

TYPICAL USES & APPLICATION SURFACES

Enviro SurfaPaint Aqua X can be applied directly on exterior or interior wall surfaces (masonry, concrete, plaster, drywalls) and wherever water-based, acrylic paints are applied.

Enviro SurfaPaint Aqua X is ideal for buildings located in urban areas or seaside, where increased levels of humidity exist.



Water droplet on painted surface with normal paint
Contact angle: 60°



Water droplet on painted surface with SurfaPaint Aqua X
Contact angle: 126°

PHYSICAL PROPERTIES

Solar Reflectance Index (SRI)	104
Density	1.30 ± 0.05 g/cm ³
pH	8.8 ± 0.5
Solids (%vol.)	47%
Fungal Resistance (BS3900-G6:1989)	Class 1 – Excellent resistance against fungi & algae

SUBSTRATE PREPARATION

All surfaces should be clean, dry and free from oil, grease and other foreign material or contamination.

New substrates of cement and masonry should have cured for more than 3-4 weeks before application. For cracks bigger than 1 mm, fill the gap with a suitable putty. Enviro SurfaPaint Aqua X can be applied directly on the substrate. For even better results, prime substrate with Enviro Prime WB (porous surfaces) or Enviro SurfaMix Universal Primer (non-porous surfaces).

For further information on substrate preparation or for project specific advice, please consult EnviroSystems.

customerservice@envirosystems.com.au





APPLICATION

Stir well before application. Do not dilute for bridging gaps and hairline cracks of up to 0.5 mm. If thinning is required, add up to 10% water by volume.

Application temperature should be between 8 - 35°C. Apply 2-3 even coats using a good quality brush, roller or by spraying with a tip of 1.4 mm or more of diameter. Do not overbrush. Ensure corners and edges are adequately covered. Additional coats should be applied 4-6 hours after the previous application.

Adverse conditions during or immediately after application may affect the coating's properties

All tools and equipment should be cleaned immediately after use with water.

COVERAGE

Wet Film Thickness (per coat)	105 µm
Dry Film Thickness (3 coats)	150 µm
Coverage Rate (per coat)	9.4 m ² /L

Estimated coverage rate is strongly dependent on the properties of the surface applied.

DURABILITY

Up to 5 years, depending on application, maintenance, type of use, type of environment and climate.

PACKAGING & COLOURS

Enviro SurfaPaint Aqua X is supplied in 10L plastic pails.

SHELF LIFE

Enviro SurfaPaint Aqua X can be stored in its original sealed containers for 24 months, when placed in a cool environment above 4°C. Once opened and resealed for later use, the shelf life could vary depending on storage conditions. Always check product quality before using after prolonged periods of storage. If unsure, please contact EnviroSystems for advice.

HEALTH & SAFETY ADVICE

Read label before use. Refer to the Safety Data Sheet for full safety and handling procedures.

NOTE: Safety Data Sheets are available under the individual product page on our website or by emailing customerservice@envirosystems.com.au



APPROVALS & CERTIFICATES

Rated product by European Cool Roofs Council (ECRC)–
Product ID: FA00000003.



We're here to help you!

It is a good idea to keep a journal of your project, whether big or small.

- Take pictures at all stages of your work, including preparation.
- Record the quantity and description of products used with corresponding batch numbers.
- Record dates and times of when you applied products, from start to finish.

Please do not hesitate to contact us for any questions you may have.

Waterproofing Technologies Pty Ltd

Address 295 Princes Highway, St Peters NSW 2044
Sydney, Australia
Phone +61 2 8595 8699
Fax +61 2 8595 8660
Email customerservice@envirosystems.com.au
Web www.envirosystems.com.au

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