

SPECIFICATION DATA SHEET - AXOLOTL PAINT Primer

For the information of Specifiers and Trades

Product description

Axolotl Primer is a pure acrylic formulation suitable for both internal and external applications under most Axolotl Paint finishes.

Suitable surfaces

Refer to specific treatment for the appropriate substrate

- 1 Masonry, cement render, bagged masonry, concrete, clay or concrete bricks or blocks
- 2 Internal and external timber
- 3 Concrete
- 4 Galvanised metal and zincalume
- 5 Previously painted water based paints in sound condition
- 6 Previously painted water based paints in unsound condition
- 7 Paperfaced Plasterboard and Plaster
- 8 Previously painted oil based paints in sound condition

Primer substrate preparation

All surfaces must be inspected prior to priming, to ensure they are properly adhering, free of oils, grease, loose particles, dirt, mould, algae, moss, or other foreign matter. Gloss areas must be sanded or etched to provide a key. Nail holes, gap sealing and other filling should be done before application of Chroma. All loose and flaking material should be thoroughly scraped and sanded and surfaces should be dust free and dry before application of Axolotl Primer.

1. Cement render, bagging, concrete, clay or concrete bricks or blocks

Preparation as outlined above. Metal setting angles should not be used with external rendering as corrosion of these will cause staining and damage to the paint film. Cement render, mortar and concrete should be allowed adequate time to cure before the application of any paint (in general more than 3 weeks). Apply one coat of Axolotl Primer directly from the tin to dry clean surface by brush, roller or spray. Apply primer in an even thick coat ensuring complete coverage at a rate of approximately 10 – 12m² per litre depending on surface. If surface is powdery or chalky after cure time and cleaning, a treatment with the Clear Primer is recommended to seal the surface prior to priming and painting. Allow primers 12 hours drying prior to the application of Axolotl Paints. Thinning with up to 10% water in hot or windy conditions is acceptable.

2. Internal and external timber

Preparation as outlined above. Please note a coarse timber grain can read through the paint coverage - sand until the timber surface is smooth to touch for best results.

Apply one coat of Axolotl Primer directly from the tin to dry, clean surface by brush, roller or spray. Apply primer in an even, thick coat ensuring complete coverage at a rate of approximately 10 – 12m² per litre. Allow up to 12 hours drying prior to the application of Axolotl Paints.

Tannin rich timbers such as western red cedar and most hardwoods require priming with an oil-based primer or spirit based bleed sealer to prevent tannin staining prior to priming with Axolotl Primer. Follow oil based primer directions and allow full cure prior to application of Axolotl Primer.

3. Concrete

Metal within concrete surface must not be exposed prior to painting as corrosion of this will cause staining and damage to the painted surface. Surface imperfections should be filled prior to painting. Apply one coat of Axolotl Primer directly from the tin by brush, roller or spray at an approx coverage rate of 10m² per litre. If surface is powdery or chalky after cure time and cleaning, a treatment with the Clear Primer is recommended to seal the surface prior to priming and painting. Allow primers 12 hours drying prior to application of Axolotl Paints.

4. Galvanised metal and zincalume

Cleaning with an alkaline cleaner such as "sugar soap" or "Tricleanium" is advised to remove oils and dirt. Light sanding with 400 grit (or finer) sandpaper is advised to key new galvanised metal. Apply Axolotl Primer directly from the tin to a dry, clean surface by brush, roller or spray. Apply in an even thick coat ensuring complete coverage at a rate of approximately 10-12m² per litre

depending on the surface. Allow primer minimum 12 hours drying prior to the application of Axolotl Paints. Thinning with up to 10% water in hot or windy conditions is acceptable. For highly exposed applications contact Axolotl 02 9666 1207.

5. Previously painted water based paint in sound condition

Preparation as outlined above. Axolotl Primer coloured towards the final Axolotl Paint colour is recommended prior to coating surface in tinted Axolotl Paints for best colour and opacity. Apply Axolotl Primer directly from the tin to a dry, clean surface by brush, roller or spray. Apply in an even thick coat ensuring complete coverage at a rate of approximately 10-12m² per litre depending on the surface. Allow primer minimum 12 hours drying prior to the application of Axolotl Paints. Thinning with up to 10% water in hot or windy conditions is acceptable.

6. Previously painted water based paint in unsound condition

Preparation as outlined above. Axolotl Primer coloured towards the final Axolotl Paint colour is recommended prior to coating surface in tinted Axolotl Paints for best colour and opacity. Apply Axolotl Primer directly from the tin to a dry, clean surface by brush, roller or spray. Apply in an even thick coat ensuring complete coverage at a rate of approximately 10-12m² per litre depending on the surface. Allow primer minimum 12 hours drying prior to the application of Axolotl Paints. Thinning with up to 10% water in hot or windy conditions is acceptable.

7. Paperfaced Plasterboard and Plaster

Preparation as outlined above. Axolotl Primer coloured towards the final Axolotl Paint colour is recommended prior to coating surface in tinted Axolotl Paints for best colour and opacity. Apply Axolotl Primer directly from the tin to a dry, clean surface by brush, roller or spray. Apply in an even thick coat ensuring complete coverage at a rate of approximately 10-12m² per litre depending on the surface. Allow primer minimum 12 hours drying prior to the application of Axolotl Paints. Thinning with up to 10% water in hot or windy conditions is acceptable.

8. Previously painted oil based paint in sound condition

Preparation as outlined above. Gloss areas must be sanded or etched to provide a key. Axolotl Primer coloured towards the final Axolotl Paint colour is recommended prior to coating surface in tinted Axolotl Paints for best colour and opacity. Apply Axolotl Primer directly from the tin to a dry, clean surface by brush, roller or spray. Apply in an even thick coat ensuring complete coverage at a rate of approximately 10-12m² per litre depending on the surface. Allow primer minimum 48 hours drying prior to the application of Axolotl Paints. Thinning with up to 10% water in hot or windy conditions is acceptable.

General precautions

Paint application

Expansion/control joints should be sealed before painting and should be finished with a compound which will accept ordinary water based paints. Axolotl Primer may then be applied directly over these joints.

Colour & tinting

It is the responsibility of the contractor to ensure colour consistency. It is recommended that sufficient material to complete the project be ordered where possible to eliminate possible colour variation. Where this is not practicable, sufficient material to complete an elevation should be ordered with any excess used as the first coat on the subsequent elevation.

Temperature

Axotl Primer should not be applied where surface or air temperature is below 10°C or above 35°C. Excessively fast drying can occur if painting hot surfaces or in direct sunlight.

Initial protection

Adequate protection should be provided against rain and sub-zero temperatures for a period of not less than 24 hours after application. Protection against mechanical abrasion should be provided for at least 7 days after application.

Packaging

Axotl Primer is available in 1, 4, 10 & 15 litre containers.

Warranty - Primer

Guaranteed by Axotl Group Pty Ltd (Axotl Paint). Date of issue 20.10.2016

Purchasers of Axotl Primer are advised that application of the products must be carried out strictly in accordance with the technical specifications and instructions issued by Axotl.

Subject to usage in accordance with the above specifications, Axotl agrees that in the event of any defect in respect to usage and application of the products, Axotl will replace the products free of charge. This warranty is effective for a period of seven years following the date of sale of the products. Proof of purchase must be supplied with any claim.

The within warranty does not extend to consequential damage whether arising from product fault or faulty application, costs associated with contractors or labour costs.

This warranty is also conditional upon prompt notification to Axotl of any claim involving defective products and full co-operation being given to Axotl and its agents and representatives in allowing access to the products as applied for the purposes of examination and analysis.

NOTE FOR SPECIFIERS -

PLEASE ENSURE SPECIFICATION SHEET IS COPIED & ATTACHED TO TENDER DRAWINGS FOR THE REFERENCE OF ALL RELEVANT TRADES.

For further information, technical assistance or costing please contact:

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