

## Altius Axia Wall Shield Elastomeric Paint

### PRODUCT DESCRIPTION:

Altius Axia Wall Shield is a premium high-performance acrylic emulsion elastomeric paint with excellent crack bridging properties. It has excellent resistance to weathering, temperature changes, dirt pickup and UV radiation thus suitable for extreme weather conditions. It provides excellent long-term durability with excellent adhesion, elongation and toughness.

### ADVANTAGES AT A GLANCE

- Crack bridging properties.
- Anti-algae and anti-fungal properties.
- UV resistant.
- Long term durability.
- Allows the structure to breathe.

### AREAS OF USAGE

Altius Axia Wall Shield is suitable for protection of both old and new interior or exterior surface which have existing cracks or are prone to cracks in the future.

### PREPARATION OF SURFACE

Remove dust, dirt, oil patches, protrusions, ridges and foreign matter from the areas to be coated. Ensure the substrate has sufficient strength to receive the paint. Any defects in the substrate like surface undulations, cracks, pin holes etc., should be rectified and covered before painting. Before applying to old painted surfaces, ensure that the surface is washed with water/soda solution. Rinse and allow the surface to dry before application.

### PRIMING

Prime the surface using Altius PVA Primer.

### METHOD OF APPLICATION

Apply the paint by brush, roller or spray upto 2 coats. The application operation should be continuous in order to avoid dry edges. Leave 2 to 4 hours between coats. Clean tools and equipment with water after use.

### HEALTH & SAFETY

Keep away from contact of eyes and skin by wearing overalls, safety boots, goggles, gloves and mask. For further information, please refer the Material Safety Data Sheet.

### PACKING & STORAGE

Product is supplied in 18 L plastic pail. Store in a clean dry area, protected from direct sunlight and extreme temperatures (both heat and cold). They have a shelf life of up to 12 months. The oldest material should be used first.

## Altius Axia Wall Shield

### TECHNICAL DATA

Product	Elastomeric paint
Binder	Acrylic binders
Colour	Available in a range of attractive shades
Finish	Matt / Gloss
Drying time	1 hour touch dry, 2-4 hours between coats
Application	Brush, roller or spray
Storage	12 months in original, unopened condition
Package	18 L plastic pail

### DISCLAIMER

The information in this document is given to the best of Altius Industries knowledge, based on laboratory testing and practical experience and is intended to provide general information on the product and their method of application. All Altius products are used under conditions beyond Altius control so we cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. The prospective user is recommended to determine the suitability of products before adopting them on a commercial scale. Altius reserves the right to change the given data without further notice. Users should always consult Altius technical team for specific guidance on the general suitability of this product for their needs and specific application practices.

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