

Technical Data Sheet

Altius Roof Coat



PRODUCT DESCRIPTION:

Altius Roof Coat is a one-pack roof coating, which provides a highly flexible waterproof coating with excellent weather resistance. Altius Roof Coat has long life flexibility and is ideally suitable for use in areas with extreme climatic conditions. It is applied by brush or spray and after drying can be walked upon uncovered.

ADVANTAGES AT A GLANCE

- Waterproof and weatherproof coating.
- Allows surface to breath while remaining strongly anchored to the substrate.
- Provides a seamless coating.
- High flexibility.
- Fast drying.
- Reflects Ultra-Violet (light) rays.

AREAS OF USAGE

Altius Roof Coat is designed for application on roofs constructed from a wide variety of materials, i.e. concrete, light weight concrete, roof tiles, wood, galvanised steel, asphalt and asbestos cement. Ensure a slope of 1:75 is maintained to avoid ponding.

PREPARATION OF SURFACE

Ensure dust, dirt and foreign matter is removed from roof surfaces. All cracks should be repaired

using Altius Acrylic Filler. Before over coating old substrates in humid tropical areas surfaces should first be washed down with a solution of household bleach 12 hours before re-coating to prevent the re-growth of fungi and algae.

PRIMING

If the surface is porous, it is recommended to use Altius Primer to have a stable surface prior to application of Altius Roof Coat.

METHOD OF APPLICATION

Altius Roof Coat can be applied by brush or spray. Allow it to dry and apply another layer of coat. Do not apply if there are any predictions of rain, as Altius Roof Coat is not resistant to rain until completely dry. 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.

PACKAGING & STORAGE

Product is supplied in 25 Kg 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.



TECHNICAL DATA

Product	Flexible waterproof roof coat
Binder	Latex binder
Fillers	Finely graded crushed fillers
Pigments	Weather resistant pigments
Colour	White, other colours available on request
Drying Time	6 hours between coats
Specific Gravity	1.3
Consumption	1.3 Kg/m ² /mm
Storage	12 months in original, unopened condition
Package	25 Kg 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.

Contact information

For Sales & Technical Support : E: info@altius-me.com E: sales@altius-me.com

Address ALTIUS INDUSTRIES LLC P.O.BOX : 16135 United Arab Emirates

www.altius-me.com



