



Advantage® with Fibres

Recommended For

Extra support around fixings and reinforcing degraded surfaces. Protection of Galvanised Steel, Cast Iron, Bitumen, Asbestos and Fibre Cement, Rubber and other membranes.

Preparation

▲ Inspection: Before starting any work, ensure the substrate is structurally sound and stable.

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Cleaning

Metal: Clean and dry surface thoroughly to ST2 standard. All oil, grease and dirt must be removed prior to application. Then using a wire brush or grinding, remove all mill scale, rust and foreign matter.

Asbestos: Asbestos should be cleaned in line with HSE Guidelines on working with asbestos.

Membranes: Clean thoroughly with a 3000 PSI pressure washer, remove all loose coating.

Adhesion Test

If there is uncertainty about adhesion you **MUST** make an adhesion test, please contact our technical department for advice.

Coverage & Measuring

Thorough measurement of the area to be coated at this stage will ensure accuracy. Use this measurement with the primer and coating coverage rate to calculate how many tins you need to get the right coverage.

It's best to designate tins to their corresponding areas on the roof, so you can check the right coverage is being applied throughout the application.







Priming

Metal: If any corrosion is present. Brush or roller apply one coat of Alltimes Advantage® Metal Primer to the cleaned surface of any corroded substrate.

Asbestos: The sealing primer comes as a 2 part solution which is mixed 2 parts base to 1 part activator by volume. Final mix gives approx 10m²/L.

Concrete: Primer is not normally required but if Bitumen has been used for repairs. Apply one coat of Advantage® OptiSeal to a sound clean surface at a coverage of 10m² per litre.

Membranes: An adhesion test is required to ascertain whether and which primer to use.

Joints & Fixings: Apply Alltimes Advantage® Sealant to all joints and tool immediately wet on wet by brushing Advantage® with Fibres to at least 25mm either side of the joint and over the sealant, ensuring all joint bolts are encapsulated. Top coat must be applied over the sealant within 8 hours.

Application

Once the above is completed. Apply Alltimes Advantage® with Fibres using a brush or roller at a minimum coverage of 2m² per 1L. For best results ensure the surface temperature remains between 3°C and 60°C throughout curing time.

Mixing

Mix the solution in the tin using a low speed (300 RPM) mixer.

Spraying the Coating

A The coating **cannot** be sprayed.

Coverage Guide

Advantage® Metal Primer:	4-5m² per 1L
Advantage® OptiSeal:	10-14m² per 1L
Advantage® for Gutters:	2m² per 1L

Components

- Advantage® Graphene Enhanced Anti Corrosion Metal Primer:
 1L & 2.5L Tins
- Advantage® Sealant: 310ml Tube
- Advantage® OptiSeal Sealing Primer:
 - 5L Kit Part A & Part B
- Advantage® with Fibres:
 5L Tins

A Handy Hint:

Mark up the recommended area and apply one tin to get an indication of how the finished coat will look and how well it spreads on your roof, before applying the rest of the tins as different substrates will have different porosities.



Alltimes Coatings, Units C & D, Station Road Industrial Estate, South Woodchester, Stroud, Gloucestershire. GL5 5EQ. UK

T: 01453 872 850

E: info@alltimescoatings.co.uk W: www.alltimescoatings.co.uk

No responsibility can be taken by the manufacturers where conditions of use are beyond our control. All products should be used in accordance with the manufacturer's instructions. For further information please refer to the application guide and Material Safety Data Sheet. This information and guidance is given in good faith and without prejudice and liability, Technical and Safety Data must be observed. All coverages are given as a guide only, as volumes will vary with profile, porosity and method of application. Loss factors should also be taken into account.