

Colormet™ Adhesion Primer WB

High adhesion water-based tack coat for smooth impervious surfaces



“maintenance made easy”



PRODUCT DESCRIPTION

Colormet Adhesion Primer WB is a water-dispersed acrylic primer specially formulated to prime smooth dense surfaces where other paint formulations would fail to adhere.

It possesses excellent flow properties and UV resistance and remains flexible when dry, with a satin finish.

TYPICAL USES

Colormet Adhesion Primer WB is part of the Colormet range and is primarily used with Colormet Ultra WB topcoat. It is however a truly universal primer, being compatible with a wide range of other water-based paints as well as adhering to the most problematic smooth surfaces, and is suitable for indoor and outdoor use. Its low odour water-based formulation is non-toxic and ideal for food environments.

SUITABLE SUBSTRATES

Colormet Adhesion Primer WB will adhere to galvanised steel, copper, zinc, polycarbonate and hard PVC, as well as wood, plaster, cement, bricks and other construction materials.

COLOUR & PACKAGING

Colormet Adhesion Primer WB is available in white as standard and is supplied in 2.5L units.

DIRECTIONS FOR USE

SURFACE PREPARATION

Surface must be clean, dry and free of dust, dirt or any other contamination.

Polycote Degrease IT may be used to remove oil or grease, and Polycote Etch IT to remove light surface corrosion.

In general it is not necessary to provide a mechanical key by sanding smooth surfaces. Colormet Adhesion Primer WB will adhere to previous paint or coatings, but such coatings must be sound and you are advised to test a small area beforehand to ensure compatibility.

DIRECTIONS FOR USE Cont.**APPLICATION**

Stir thoroughly before use.

Colormet Adhesion Primer WB may be applied by brush, conventional spray gun (undiluted) or airless spray (undiluted, nozzle size 11, pressure 200 bars).

DRYING & OVERCOATING TIME

At 20°C/60% RH, *Colormet Adhesion Primer WB* is touch dry in approximately 20 minutes, rain resistant after 1 hour and recoatable after 24 hours. Full cure is achieved after 48 hours.

APPLICATION CONDITIONS

DO NOT apply when temperature is below 5°C or relative humidity exceeds 80%.

COVERAGE

The coverage per 2.5L unit of *Colormet Adhesion Primer WB* is approximately 25m², depending on the texture and porosity of the substrate.

CLEANING

Tools and equipment should be cleaned whilst material is still wet using water.

Hands and skin should be cleaned immediately with organic hand cleaner.

SHELF LIFE & STORAGE

Shelf life is at least 24 months if stored in unopened original container in a cool, dry, frost-free environment.

HEALTH & SAFETY

Before using this product, please ensure you have received and read carefully both the Hazard Label applied to the container and the relevant Material Safety Data Sheets.

ANY QUESTIONS?

Please do not hesitate to contact us for advice regarding the use of this product or its suitability for your particular application. Our aim is to provide all the technical help you need to make an informed choice and achieve total success.

Polycote Technical Helpline

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All reasonable care has been taken in supplying the above information. However, any figures quoted do not constitute a specification but represent typical values obtained. It is the customer's responsibility to ensure for himself that the product is fit for the intended purpose and that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights and third parties are involved. In the light of the Company's policy of continual research and development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

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