

Graffitex™

Water-based anti-graffiti coating



“maintenance made easy”



PRODUCT DESCRIPTION

Polycote Graffitex™ is a two part water-based polyurethane acrylic coating specially formulated to protect building surfaces against the detrimental effects of permanent graffiti marking. Its tough clear satin finish is unaffected by the use of solvents such as acetone when removing stubborn paint, & offers excellent resistance to abrasion, acids, alkalis & UV light. Graffitex™ is water vapour permeable, retaining breathability of the building materials.

TYPICAL USES Graffitex™ may be applied to most exterior & interior surfaces susceptible to graffiti, including walls, floors, facades, fences, public buildings & sculptures.

SUITABLE SUBSTRATES Graffitex™ may be applied to concrete, stone, brick, wood, paint & various coatings.

COLOUR Graffitex™ is clear & colourless.

PACKAGING Graffitex™ is supplied in pre-measured quantities as a two part 5.0 litre unit, comprising resin Part ‘A’ & hardener Part ‘B’.

DIRECTIONS FOR USE

SURFACE PREPARATION

The surface must be clean, dry & free of oil or grease.

Glossy & satin surfaces should be slightly abraded to provide a surface key.

MIXING

Having fully prepared the substrate, stir the individual components before mixing together.

Add Part 'B' to Part 'A' & thoroughly mix for at least 3 minutes. For best results use a heavy duty slow speed drill with a mixing paddle. Allow the mixture to settle for 5 minutes or until foaming has cleared.

ENSURE THOROUGH MIXING AS AN UNMIXED PRODUCT WILL RESULT IN A POOR OR NON-CURE SITUATION.

DIRECTIONS FOR USE Cont.**APPLICATION**

Apply undiluted by brush, short nap roller or spray. For airless spray use 011-015 nozzle & 150-200 bars pressure.

One coat is normally sufficient but porous substrates may require a second coat, which should be applied after a minimum of 5 hours drying time.

POT LIFE & CURING TIME

The pot life of Graffitex™ once mixed is approximately 2 hours at +20°C. Initial curing takes place within 2 hours, & the coating is rain resistant after approximately 4 hours & re-coatable after 5 hours. Full cure & maximum chemical resistance is achieved after 2 days at +20°C, or 4 days at +10°C.

APPLICATION CONDITIONS

The temperature of application must be above +5°C. Relative humidity should be below 80%. Ensure adequate ventilation.

COVERAGE

The coverage of Graffitex™ is 25-40m² per 5 litre unit, depending on the texture & porosity of the substrate.

CLEANING

Tools & equipment should be cleaned whilst resin is still wet using warm soapy water.

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

SHELF LIFE & STORAGE

Shelf life in unopened containers is approximately 12 months subject to conditions of storage. Store in a cool, dry, frost-free environment away from sources of ignition.

HEALTH & SAFETY

Before using this product, please ensure you have received & read carefully both the Hazard Label applied to the container & 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 & achieve total success.

Polycote Technical Helpline

01234 846400

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 & that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights & third parties are involved. In the light of the Company's policy of continual research & development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

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