

# 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, and offers excellent resistance to abrasion, acids, alkalis and UV light. Graffitex™ is water vapour permeable, retaining breathability of the building materials.***

### TYPICAL USES

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

### SUITABLE SUBSTRATES

*Graffitex™* may be applied to concrete, stone, brick, wood, paint and various coatings.

### COLOUR

*Graffitex™* is clear and colourless.

### PACKAGING

*Graffitex™* is supplied in pre-measured quantities as a two part 5.0 litre unit, comprising resin Part 'A' and hardener Part 'B'.

## DIRECTIONS FOR USE

### SURFACE PREPARATION

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

Glossy and 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' and 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 and 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*<sup>™</sup> once mixed is approximately 1-2 hours at +20°C. Initial curing takes place within 2 hours and the coating is rain resistant after approximately 4 hours and re-coatable after 5 hours. Full cure and 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*<sup>™</sup> is 25-40m<sup>2</sup> per 5 litre unit, depending on the texture and porosity of the substrate.

**CLEANING**

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

Hands and 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 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

**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 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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