

Flortex® PU Twin Pack Satin

A twin pack, highly effective satin floor sealer



“maintenance made easy”



PRODUCT DESCRIPTION

Flortex® PU Twin Pack Satin has been created to provide a totally impervious hard wearing floor sealer with a satin finish. It is a two part water-based polyurethane acrylic coating that will adhere to a wide range of substrates including walls and floors, and will reduce porosity whilst providing a dustproof surface. The coating is not only UV light resistant but is also extremely easy to clean. Impact and abrasive resistance clear surface sealer. Resistant to hot water. Good chemical resistance.

TYPICAL USES

Flortex PU Twin Pack Satin is ideal for treatment of dusting concrete floors in factories, warehouses, garages, workshops, production and plant areas.

SUITABLE SUBSTRATES

Flortex PU Twin Pack Satin is designed for application onto epoxy resin based screeds to reduce surface absorbency and ensure ease of cleaning in hygienic locations.

Flortex PU Twin Pack Satin can also be applied onto walls as a clear, durable seal coating.

A clear water based coating for sealing porous surfaces and providing a more cleanable protective coating.

PACKAGING

Flortex PU Twin Pack Satin is supplied in 5 ltr units.

DIRECTIONS FOR USE

SURFACE PREPARATION

THOROUGH SUBSTRATE PREPARATION IS ESSENTIAL.

Surfaces to be coated must be clean, dry and free of loose contaminants.

Air temperature minimum 5°C, maximum 30°C, humidity 80% RH maximum. Ensure good drying conditions prevail throughout the application and cure of the product.

DIRECTIONS FOR USE cont.**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.

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

APPLICATION

Flortex PU Twin Pack Satin can be applied by brush or roller at a thickness of 40 microns.

APPLICATION TEMPERATURE

Normal application temperature is between 10°C and 30°C. Surface temperature must be above 5°C. Relative humidity should be below 80%.

COVERAGE

The coverage will vary according to the texture and porosity of the substrate and the film thickness required. As a guide, the coverage is 25-40m² per 5 litre unit.

POT LIFE & CURING TIMES

The pot life is approximately 1-2 hours at 20°C. Curing time is dependent on temperature and humidity.

Touch dry after 5 hours and will accept light traffic after 24 hours. Full hardness will be achieved after 2 days (4 days at 10°C).

CLEANING

Tools and equipment should be cleaned whilst resin is still wet with Solvent Cleaner.

Hands and skin should be cleaned immediately with Organic Hand Cleaner.

SHELF LIFE AND 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 and out of direct sunlight.

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.

REV: 09/18