

# Flortex® PU Twin Pack Gloss

**A twin pack, highly effective gloss floor sealer**



**“maintenance made easy”**



## PRODUCT DESCRIPTION

**Flortex® PU Twin Pack Gloss has been created to provide a totally impervious hard wearing floor sealer with a gloss shine. The polyurethane formulation 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 Gloss is ideal for treatment of dusting concrete floors in factories, warehouses, garages, workshops, production and plant areas.

### SUITABLE SUBSTRATES

Flortex PU Twin Pack Gloss 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 Gloss 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 Gloss 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 70% 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.

Care must be taken when mixing to ensure that the hardener is properly dispersed.

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

**APPLICATION**

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

**APPLICATION TEMPERATURE**

Normal application temperature range is between +15°C and +20°C.

The maximum substrate and atmospheric relative humidity should be 75%.

**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 27 - 35m<sup>2</sup> per 5 litre unit.

**POT LIFE & CURING TIMES**

The pot life once mixed is 60 minutes maximum at +20°C.

Recoat time (min.) is 16 hours and (max.) 36 hours.

The area should be kept free of light traffic for 16 hours, and medium traffic for 48 hours. Full strength is achieved after 7 days.

**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.

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