



Robex Tilex PU

A high grade two-pack and hard wearing polyurethane wall coating with maximum chemical resistance

Robex Tile PU

- Seamless
- Easy cleaning, including removal of graffiti
- Good abrasion and impact resistance
- Hygienic – does not support fungus or bacterial growth
- 'Light-fast'
- Resistant to thermal shock & hot water
- Maximum chemical resistance

Robex Tilex PU is 'light-fast' and flexible and has good resistance to impact and abrasion. Tilex PU is resistant to temperatures up to 150°C and is ideal for application to areas where a seamless finish is required such as food preparation and manufacturing laboratories, chemical plants, aircraft hangers, vehicle maintenance bays, abattoirs, breweries, mortuaries, toilets, operating theatres and all areas where a long lasting, easily cleaned chemical resistance finish is essential.

WHITE	MAGNOLIA BS.08.B.15	GREEN BS.14.C.31	BLUE BS.20.C.33
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In Person: Should you have any queries regarding product application, one of our trained sales engineers is always on hand to sort out any problems you may have.



On line: All of our technical data sheets and health & safety data sheets are available to download on line.



On site: If you would like Robex to apply your product for you call on the number below, we manufacture, we supply and we apply.



Robex Tilex PU

- **Preparation**

All surfaces should be clean, dry and free from oil, grease, etc.

- **Mixing Ratio**

One unit Base to one unit Reactor as supplied

- **Pot Life** (working time after mixing)

40 minutes @ 20°C

- **Curing Times**

Tack free: 2 hours @ 20°C

Hard film: 6 hours @ 20°C

Full chemical resistance: 5 days @ 20°C

- **Coverage**

Approx. 12m² per 2kg

- **Dry Film Thickness**

75 microns at a coverage rate of 8m² per litre

- **Solids Content**

Approx. 60%

- **Shelf Life**

6 months at ambient temperature

- **Cleaning**

To clean brushes, equipment, contaminants, etc., we recommend the use of Robex RX117 Brush Cleaner.

- **Health & Safety**

NO SMOKING. Do not apply in the presence of foods. Please refer to the relevant Health and Safety Data Sheet.

- **Application**

Thorough mixing is essential.

Mix the Base and Reactor Unit independently before bringing together.

Mix the Base and Reactor Unit thoroughly together, ideally by slow speed mechanical mixer, scraping all loose material with knife from the sides and base of each container to ensure a complete mix is obtained.

Apply by brush or roller. When dry and within a maximum period of 18 hours after drying, apply the second or subsequent coat of Tilex PU.

Due to the pot life of Tilex PU the complete unit of product must be used when mixed within the time period.

- **Storage Life**

12 months in original sealed containers. Protect from frost.

No liability is accepted for any injury, loss or damage arising directly or indirectly from the use of the Company's products or from the use of information given in our data sheets, since the customer's use of the product is necessarily out of our control. The information given is intended to serve as a guide only. Customers should satisfy themselves by appropriate trials that the products are suitable for their intended use.