



FX Australia® Product Information

FX Water-Based Polyurethane (Matte & Gloss) (Interior & Exterior)

Product Description

FX Water-Based Polyurethane (also referred to as FX PUD) is a true polyurethane not a blend, formulated to give a hard, seamless finish over FX Speciality Finishes such as FX Cemento, FX Travertino®, FX Marmorino Royale and other porous coatings. This product is water-repellent, also ideal to seal repainted decorative furniture pieces. **This product is used as a topcoat over some FX Speciality Products. Check if this product is suitable as a topcoat before commencing a project. The end-result may differ from the FX Standard or images on social media depending on applicator technique and expertise. Always test the product before commencing a project.**

Features

Water-based

Benefits

Ease of application
Easy spreading
Easy clean-up

Uses

FX Water-Based Polyurethane is a premium product, used as a topcoat over certain FX Speciality products on prepared surfaces such as plaster, plasterboard and rendered walls. Ensure this product is the appropriate topcoat for your FX Speciality Product. Not suitable over exterior timber.

Surface Preparation

All surfaces must be thoroughly cleaned and free of dirt, dust, grease, loose or flaking paint, and loose surface plaster. Surfaces should be as smooth and clean as possible to ensure best finish. Efflorescence or mould on masonry or concrete surfaces must be treated. Flatten gloss surfaces by thoroughly sanding and wipe clean with a damp cloth. Then apply your chosen FX Speciality Product as per the FX Product Information Sheet.

Application

Stir contents thoroughly.

IMPORTANT: Dilute by 30% with water for the first coat over porous products. Then dilute by 10% with water for the second coat. Dilute only by 10% with water for non-porous products.

Brush or roller: Apply the first and second coat using a brush or short-medium nap roller.

Do not apply in direct sunlight.

Approximate Spreading Rate: 8-10 square metres per litre, depending on application and surface roughness.

Approximate Film Thickness per coat:

Thinner: Water.

Tinting: NA.

Method: Brush or roller.

Drying Times (at 25 °C): Touch: 2-6 Hours; **Recoat:** 4-6 hours.

Note: Do not apply paint if the air temperature or substrate temperature is below 10 °C or above 35 °C.

The temperature should not fall below 10 °c during the drying process.

Clean-up: Water. **Safety:** Dust Mask. **Gloss level: MATTE:** 5%–15% at a 60° viewing angle. **GLOSS:** Greater than 80 at a 60° viewing angle.

Safety and Environmental Care

First Aid

Keep out of reach of children. Provide adequate ventilation. Avoid contact with skin and eyes. If eyes or skin become irritated, flush / clean with water then seek medical attention. If swallowed DO NOT INDUCE VOMITING and seek medical attention.

Personal Protection

Wear eye protection and dust mask when spraying, as splashes may cause eye irritation and inhalation of spray mist may cause respiratory irritation. Wear appropriate safety breathing apparatus when sanding.

Asbestos cement sheeting: Do not disturb, sand or scrub, and avoid any peripheral dust. If you do not have professional expertise in the handling/removal of asbestos sheeting, use a licensed asbestos removalist.

Refer to product labels, current FX Australia Safety Data Sheets or call FX Australia for detailed information.

Clean-up

Slippery when spilled • Restrict access to area until clean-up is completed • When cleaning up spills, use personal protection equipment • Stop leak if safe to do so and contain spill with absorbent material such as sand, vermiculite, or other inert material. Prevent spill from entering waterways • Collect and dispose of spilled material according to local regulations • Wash away remnants with liberal amounts of cold water.

Storage

Store in a cool, dry, well-ventilated place out of direct sunlight • Store away from strong acids and moisture • Keep containers closed at all times and check regularly for spills.

Disposal

Refer to State/Territory Land Waste Management Authority: most authorities permit disposal at approved land waste sites.



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Important Notes:

Always read the Product Information Sheet, Safety Data Sheet and label to ensure this product is appropriate for your project. Always test the product before commencing a project to check its suitability. If unsure, contact FX Australia direct.

Respect the drying times of your chosen FX Speciality Product before applying FX Water-Based Polyurethane. Water-Based coatings may take several days to fully dry / cure.

Ensure the entire process from preparation coat to finish coat incorporates all stages and only uses the recommended FX Products (the 'FX System'). DO NOT insert non-FX branded products into an FX System without the written approval of FX. Failure to follow FX recommendations or application steps may result in product failure and may void any warranty.

For any uncommon substrates, unusual angles or structures call FX direct to ensure the proposed FX product and system are appropriate.

The information in this Product Information Sheet is supplied in good faith. Other than as required under the Australian Consumer Law and any other relevant and applicable New South Wales and/or Australian Commonwealth legislation, FX provides no warranties or representations in supplying this product.

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