AQUA-FLOR

Polyurethane/acrylic blend coating for concrete floors

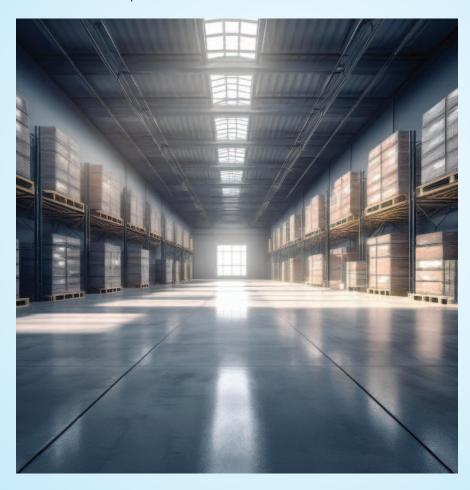




Installation, Finishing & Maintenance Systems for Wood and Sports Floors

DESCRIPTION

Granwax Aqua-flor is water based polyurethane/acrylic blend floor coating purely designed to coat new and old concrete floors. **Granwax Aqua-flor** can also be used to over coat pre-coloured concrete floors and has exceptional chemical resistance. **Granwax Aqua-flor** comes in clear, standard colours and bespoke colours.



PREPARATION

Ensure that surface is clean and free from dust and grease. For best results the floor should be cleaned with **Granwax Swift Low Foam**, using a scrubber/dryer with a black pad. Alternatively, remove any grease and dirt with **Granwax Swift Low Foam**, rinse with clean water and leave to dry before applying the **Granwax Aqua-flor**. For existing painted floors, slightly abrading the floor before will create a key for the **Granwax Aqua-flor** coat to adhere to.



THE PRODUCT

- ✓ Available sizes: 5 litres & 20 litres
- ✓ Single pack formulation
- ✓ Water based, quick drying floor coating for concrete
- ✓ Standard colours available: Frigate Grey, Slate Grey, Apollo Blue, Tile Red, White, Black and Yellow line marking
- ✓ Promatch colours are available on request
- ✓ Super durable finish which is easy to clean
- ✓ Chemical resistant
- ✓ For interior use
- ✓ Sheen levels available Gloss, Silk and Matt





APPLICATION

Ensure site is properly ventilated, dust free and floor is completely dry. Site conditions should ideally be $20^{\circ}\text{C}/50^{\circ}\text{R.H.}^{*}$

To ensure is applied evenly, use either a Synthetic Applicator and pad, a Microfibre Roller or a Padco T-Bar Coater with a blue foam sleeve. Can also be applied using a conventional spray equipment system. The size of the floor area, together with the time allowed for coating will determine the type of applicator to be used.

COATING & FINISHING SPECIFICATION

Apply the first coat of **Granwax Aqua-flor** and allow to dry (approximately 1-2 hours at 20°C, 50% R.H.*) Apply second and subsequent coats in same manner as first. A further coat can be applied.

SHEEN LEVELS







TECHNICAL INFORMATION

COVERAGE

12m² per litre (60m² per 5 litre). This coverage rate is offered as a guide only as surface porosity and type of application will affect coverage rates. Pack size is 5 litre container.

DRYING TIME

Approximately 1 hour (at 20°C/50% R.H.*) Please note that poor ventilation, low temperature and/or high humidity will all extend or affect product drying and curing.

CURING TIME

48-60 hours (at 20°C/50% R.H.*). Will take light traffic after 12 hours depending on temperature. Avoid covering the surface, e.g. plastic sheeting, rugs, etc. as this will affect the curing process. NO CLEANING OR MAINTENANCE PROGRAMME SHOULD BE CARRIED OUT DURING THE CURING PROCESS.

STORAGE

Avoid storing in extreme hot or cold temperatures. Ideally, store between 10°C and 30°C. Protect from frost.

SHELF LIFE

Please refer to 'Use by' date on top of container. For best results, opened containers should be used immediately.

MAINTENANCE

When cured (minimum 5 days) a maintenance programme can be implemented. Floor maintenance specifications are available on our website, or contact us, our local representative or supplier.

HEALTH & SAFETY

For product health and safety information, please refer to our Material Safety Data Sheet.

*Please note that drying and curing times will be extended or reduced dependent on site conditions. In some circumstances this may affect the overall appearance if not properly addressed.

The information provided herein is correct to the best of our knowledge. No liability for any errors or omissions is accepted. Granwax Products Ltd can accept no responsibility or liability for any loss as a result of any person placing reliance on any information contained herein nor for any loss or damage arising from the use of this product if used in areas subjected to severe abrasion, i.e. broken glass or impact damage. Prospective users should therefore satisfy themselves by appropriate trials that the product is suitable for the intended purpose.

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